

**The 17<sup>th</sup> International Symposium  
on Human Capital and Labor Markets**

*Celebrating the Release of the China Human Capital Report 2025*

**December 13-15, 2025**

**Beijing, China**

**Organizer:**

**Center for Human Capital and Labor Market Research (CHLR)**

**School of Innovation and Development, Central University of Finance and Economics**

**All papers presented will be eligible for submission to a Special Issue of  
*China Economic Review***

**第十七届人力资本国际研讨会**  
**暨 2025 年中国人力资本报告发布会**

**2025 年 12 月 13-15 日**

**中国北京**

**主办单位：**

**中央财经大学创新发展学院**

**人力资本与劳动经济研究中心**

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## BRIEF CONFERENCE PROGRAM

### December 13, 2025 (Saturday)

17:00-19:00	<b>Registration &amp; Reception (optional)</b>	<b>Academic Hall South Building Room 614</b> <b>Host: Fanzheng Yang &amp; Chen Huang</b>
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### December 14, 2025 (Sunday)

08:00-08:55	<b>Registration</b>	<b>Academic Hall North Building 6<sup>th</sup> Floor</b> <b>Host: Fanzheng Yang &amp; Chen Huang</b>
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#### **PLENARY SESSION** (Room: Academic 604| Tencent/VooV Meeting ID: 739-331-872)

09:00-09:15	<b>Opening and Welcome Remarks</b>	
09:15-09:30	<b>In Memoriam: Professor Belton M. Fleisher</b>	
09:30-10:20	<b>The Release of the 17<sup>th</sup> China Human Capital Report-2025</b>	
10:20-10:30	<b>Tea/Coffee Break</b>	
10:30-12:00	<b>Keynote Speech</b>	
12:30-14:00	<b>Lunch Break</b>	<b>Venue: Mannsic Hotel (7<sup>th</sup> Floor Buffet)</b> <b>Host: Yi Zhang &amp; Ya Gao</b>

#### **PARALLEL SESSIONS**

14:00-16:05	<b>A-1 Aging and Intergenerational Transfers</b> ( <i>Academic 602</i> )	
	<b>A-2 Human Capital Formation</b> ( <i>Academic 603</i> )	
	<b>A-3 Marriage and Household Decision-Making</b> ( <i>Academic 604</i> )	
	<b>A-4 Firms Productivity and Labor Market Institutions</b> ( <i>Academic 606</i> )	
	<b>A-5 Child Development</b> ( <i>Academic 702</i> )	
16:05-16:25	<b>Tea/Coffee Break</b>	
16:25-18:30	<b>B-1 Technology and AI Development</b> ( <i>Academic 602</i> )	
	<b>B-2 Gender Inequality in the Labor Market</b> ( <i>Academic 603</i> )	
	<b>B-3 Migration and Mobility</b> ( <i>Academic 604</i> )	
	<b>B-4 Environment and Rural Development</b> ( <i>Academic 606</i> )	
	<b>B-5 Education, Skills, and Career</b> ( <i>Academic 702</i> )	
18:30-20:00	<b>Conference Banquet &amp; Alumni Reunion</b>	<b>Venue: Campus Dining Hall (3<sup>rd</sup> Floor Buffet)</b> <b>Host: Nina Yin &amp; Yulong Chen</b>

**December 15, 2025 (Monday)**

08:30-10:30	<b>PISA/PIAAC session</b> ( <i>Open to all participants, Room : Academic 603</i> )
10:45-12:15	<b>Round-Table Discussion on CHLR and the Human Capital Project</b> ( <i>By invitation only</i> )
12:30-14:00	<b>Lunch Break</b>

## 简要会议时间安排

2025年12月13日（星期六）

17:00-19:00	会议注册与 接待茶点（可选）	学术会堂南楼 614 室 接待：杨帆征 黄忱
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2025年12月14日（星期日）

08:00-08:55	会议注册	学术会堂北楼 6 层大厅 接待：杨帆征 黄忱
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**全会**（地点：学术会堂 604 | 腾讯/VooV 会议号：739-331-872）

09:00-09:15	开场致辞	
09:15-09:30	追思 Belton M. Fleisher 教授	
09:30-10:20	第十七届中国人力资本指数及报告发布-2025 年	
10:20-10:30	茶歇	
10:30-12:00	主题演讲	
12:30-14:00	会议午餐	校外漫曲酒店七楼自助餐厅 接待：张亿 高雅

**平行分会**

14:00-16:05	A-1 老龄化与代际转移（学术会堂 602）	
	A-2 人力资本形成（学术会堂 603）	
	A-3 婚姻与家庭决策（学术会堂 604）	
	A-4 企业生产率与劳动力市场制度（学术会堂 606）	
	A-5 儿童发展（学术会堂 702）	
16:05-16:25	茶歇	
16:25-18:30	B-1 技术与人工智能发展（学术会堂 602）	
	B-2 劳动力市场中的性别不平等（学术会堂 603）	
	B-3 迁移与流动（学术会堂 604）	
	B-4 环境与农村发展（学术会堂 606）	
	B-5 教育、技能与事业发展（学术会堂 702）	
18:30-20:00	会议晚餐 （暨校友聚会）	校内子衿食堂三楼自助中餐厅 接待：尹妮娜 陈玉龙

2025 年 12 月 15 日 (星期一)

08:30-10:30	<b>PISA/PIAAC 专场</b> (面向全体参会人员开放, 地点: 学术会堂 603)
10:45-12:15	<b>人力资本项目圆桌座谈</b> (仅受邀者参加)
12:30-14:00	<b>会议午餐</b>



## 全体会议时间安排

2025年12月14日

(地点：学术会堂 604；腾讯/会议号：739-331-872，按北京时间)

### 全体会议

- 08:00-08:55** 会议注册/接待(仅线下参会者)
- 09:00-09:15** 开场致辞  
主持人：刘智强 教授（纽约州立大学布法罗分校及人力资本中心）  
主讲人：马海涛 教授（校长，中央财经大学）
- 09:15-09:30** 追思 Belton M. Fleisher 教授  
主持人：刘智强 教授（纽约州立大学布法罗分校及人力资本中心）  
主讲人：刘智强 教授（纽约州立大学布法罗分校及人力资本中心）  
汪雪菲 教授（人力资本中心）  
李海峥 教授（佐治亚理工学院）
- 09:30-10:00** 2025年中国人力资本报告发布  
主持人：Patrick McCarthy 教授（佐治亚理工学院及人力资本中心）  
主讲人：Barbara M. Fraumeni 教授（南缅因大学及人力资本中心）  
李海峥 教授（佐治亚理工学院）
- 10:00-10:20** 人力资本报告特邀点评  
主持人：Steven Lehrer 教授（皇后大学及人力资本中心）  
主讲人：Samuel Greiff 教授（慕尼黑工业大学国际学生评估中心主任）  
曾湘泉 教授（中国人民大学中国就业研究所所长）
- 10:20-10:30** 茶歇
- 10:30-11:45** 主题演讲  
主持人：李海峥 教授（佐治亚理工学院）  
主讲人：Flávio Cunha 教授（莱斯大学讲席教授，经济流动中心主任）
- 11:45-12:00** 提问与讨论



## PARALLEL SESSIONS

( Dec 14, 2025, Sunday, Beijing Time )

### Session A-1: Aging and Intergenerational Transfers

(14:00 -16:05, Beijing Time)

**Chair:** *Sophie Wang* (Central University of Finance and Economics)

#### **Grandparents in Blue? The Impact of Grandparenthood on Mental Health and Healthcare Utilization in China**

Authors: **Zhuang Hao** (Beihang University)

Zhenhao Ning (Beihang University)

Yi Zhang (Central University of Finance and Economics)

Discussant: *Sam Hak Kan Tang* (University of Western Australia)

#### **Population Aging, Fiscal Sustainability, and Economic Growth in Developing Countries**

Authors: **Sam Hak Kan Tang** (University of Western Australia)

Ashutosh Dinesh Thakur (National University of Singapore)

Discussant: *Lin Lin* (Renmin University of China)

#### **The More Siblings, the Less Burden? The Effects of Family Size and Birth Order on the Old-age Support of Children**

Authors: **Lin Lin** (Renmin University of China)

Junsen Zhang (Zhejiang University)

Discussant: *Yuting Bai* (Hunan University)

#### **Do You Owe Your Success to Your Brothers and Sisters? The Impacts of Siblings on Human Capital Formation and Adult Outcomes**

Authors: **Yuting Bai** (Hunan University)

Zhiqiang Liu (State University of New York at Buffalo)

Discussant: *Sophie Wang* (Central University of Finance and Economics)

#### **Health Implications of Grandparents as Primary Caregivers for Children in China**

Authors: **Sophie Wang** (Central University of Finance and Economics)

Cynthia Bansak (St. Lawrence University)

Discussant: *Zhuang Hao* (Beihang University)

**Session A-2: Human Capital Formation**

**(14:00 -16:05, Beijing Time)**

**Chair:** *Satoru Hagino* (Reitaku University)

**Is Brand Marketing Assets or Human capital?**

Authors: **Satoru Hagino** (Reitaku University)

Discussant: *Xinping Tian* (Hunan University)

**Measuring Misreporting Behaviour of Educational Attainment: How Important are Survey Designs and Image Concerns**

Authors: **Xinping Tian** (Hunan University)

Qinyi Liu (University of Nottingham, Ningbo)

Yiting Xu (Central University of Finance and Economics)

Discussant: *Mengqi Liu* (Gordon College)

**Impact of Short Video Usage on Physical and Mental Health: Evidence from China**

Authors: **Mengqi Liu** (Gordon College)

Discussant: *Satoru Hagino* (Reitaku University)

**Bridging Divides, Building Skills: Cultural Diversity, Social Integration and Non-cognitive Skills**

Authors: **Yifeng Chen** (Shanghai University of Finance and Economics)

Yuanyuan Chen (Shanghai University of Finance and Economics)

Yangcheng Yu (Shanghai University)

Discussant: *Yixuan Tan* (Southwestern University of Finance and Economics)

**The Skill-Complementarity of Artificial Intelligence: Micro-Evidence from China on the Rising Labor Share**

Authors: **Yixuan Tan** (Southwestern University of Finance and Economics)

Jianjun Li (Southwestern University of Finance and Economics)

Discussant: *Yifeng Chen* (Shanghai University of Finance and Economics)

**Session A-3: Marriage and Household Decision-Making**

**(14:00 -16:05, Beijing Time)**

**Chair:** *Zhiqiang Liu* (State University of New York at Buffalo)

**The Role of Collateral in Marriage: How Property Division upon Divorce Affects Household Labor Supply?**

Authors: **Wenjun Zhao** (Hitotsubashi University)

Discussant: *Sofya Feygenson* (Korea Advanced Institute of Science and Technology)

**Work–Family Transition: A Hidden Markov Model Analysis of Youth in South Korea**

Authors: **Sofya Feygenson** (Korea Advanced Institute of Science and Technology)

Jun Hyung Kim (Korea Advanced Institute of Science and Technology)

Discussant: *Nengneng Shen* (Hunan University)

**Divorce Property Rights and the Age at First Marriage: Evidence from China's property division regime change**

Authors: **Nengneng Shen** (Hunan University)

Yaqin Su (Hunan University)

Discussant: *Zhenyu Luo* (Tsinghua University)

**The Impact of Birth Cohort Contraction on Women's Status: Evidence from 1960s Demographic Shock in China**

Authors: **Zhenyu Luo** (Tsinghua University)

Yiran Xie (University of Sydney)

Zhihao Xu (Tsinghua University)

Discussant: *Weikang Hu* (Chinese University of Hong Kong, Shenzhen)

**Who Gets to Live in the Productive City? Family Transfers, Housing Costs, and Spatial Sorting**

Authors: **Weikang Hu** (Chinese University of Hong Kong, Shenzhen)

Discussant: *Wenjun Zhao* (Hitotsubashi University)

**Session A-4: Firms Productivity and Labor Market Institutions**

**(14:00 -16:00, Beijing Time)**

**Chair:** *Wenyin Cheng* (Institute of Developing Economies, Japan)

**What Do Unions Do to Firm Productivity?**

Authors: **Man Jin** (Oakland University)

Shunan Zhao (Oakland University)

Yulu Wang (Oakland University)

Discussant: *Xuemei Jia* (Minzu University of China)

**Quality-Adjusted Labor Input in China's 97 Industries: New Measurements and Productivity Analysis**

Authors: **Xuemei Jia** (Minzu University of China)

Discussant: *Antai Li* (Huazhong University of Science and Technology)

**Stock Market Liberalization and Labor Investment Efficiency: Evidence from MSCI Index Expansion in China**

Authors: **Antai Li** (Huazhong University of Science and Technology)

Discussant: *Wenyin Cheng* (Institute of Developing Economies)

**The Eye to Discover Beauty: How Digital Human Capital Extracts Private Gains from Public Data**

Authors: **Wenyin Cheng** (Institute of Developing Economies, Japan)

Long Wang (Sichuan University)

Yuning Gao (Tsinghua University)

Discussant: *Man Jin* (Oakland University)

**Session A-5: Child Development**

**(14:00 -16:05, Beijing Time)**

**Chair:** *Weili Ding* (Queen's University)

**Externalities within the Classroom: Orphan Peer Effects on Students' Cognitive and Noncognitive Outcomes**

Authors: **Guansheng Wu** (South China Normal University)

Liping Chen (Hunan University)

Zhihan Zhou (Jinan University)

Jiada Lin (Shanghai University of Finance and Economics)

Discussant: *Yiming Xia* (Southwestern University of Finance and Economics)

**Parent-Child Belief Gap and Adolescent Mental Health**

Authors: **Yiming Xia** (Southwestern University of Finance and Economics)

Discussant: *Weili Ding* (Queen's University)

**Estimating Context-Independent Treatment Effects in Education Experiments**

Authors: **Weili Ding** (Queen's University)

Steven Lehrer (Queen's University and NBER)

Discussant: *Guansheng Wu* (South China Normal University)

**Family Social Capital and Children's Ability: Evidence from Rural China**

Authors: **Ru Chen** (Beijing Normal University)

Yexin Zhou (Beijing Normal University)

Discussant: *Yongqi Li* (Central University of Finance and Economics)

**The Mental Health Effects of China's "Double Reduction" Policy: Evidence from Medical Procurement Data and National Household Surveys**

Authors: **Yongqi Li** (Central University of Finance and Economics)

Heng Chen (University of Hong Kong)

Qingyuan Xue (Peking University)

Nina Yin (Central University of Finance and Economics)

Xuan Zhang (Singapore Management University)

Discussant: *Ru Chen* (Beijing Normal University)

**Session B-1: Technology and AI Development**

**(16:25 -18:30, Beijing Time)**

**Chair:** *Hongyi Li* (Chinese University of Hong Kong)

**Does Digital Transformation Promote Gender Equality? Evidence from Rural China**

Authors: **Penghui Yin** (Central University of Finance and Economics)

Xin Zhao (Central University of Finance and Economics)

Discussant: *Peikang Zhang* (Fudan University)

**Generative AI and Human Capital Investment: Evidence from College Major Choice in China**

Authors: **Peikang Zhang** (Fudan University)

Xuanyu Chen (Fudan University)

Wenlian Lin (Sun Yat-sen University)

Discussant: *Sidong Sun* (Central University of Finance and Economics)

**Labor Market Digital Transformation, Matching, and Employment**

Authors: **Sidong Sun** (Central University of Finance and Economics)

Wenshu Gao (University of Chinese Academy of Social Sciences)

Discussant: *Zeyang Chen* (Renmin University of China)

**Exposure to Large Language Models and College Major & Career Choices: A Field Experiment**

Authors: **Zeyang Chen** (Renmin University of China)

Yazhen Gong (Renmin University of China)

Juanjuan Meng (Peking University)

Yaxuan Zhao (Renmin University of China)

Discussant: *Yaqin Su* (Hunan University)

**Artificial Intelligence, Human Capital Upgrading, and Labour Productivity: Evidence from China's New-Generation AI Pilot Zones**

Authors: **Yaqin Su** (Hunan University)

Qin Guo (Hunan University?)

Discussant: *Penghui Yin* (Central University of Finance and Economics)

**Session B-2: Gender Inequality in the Labor Market**

**(16:25 -18:25, Beijing Time)**

**Chair:** *Guochang Zhao* (Southwestern University of Finance and Economics)

**Overseas Expansion of Japanese Companies and Women's Advancement in Japan**

Authors: **Bin Ni** (Hosei University)

Ayako Obashi (Aoyama Gakuin University)

Ting Yin (Research Institute of Economy, Trade and Industry)

Discussant: *Guochang Zhao* (Southwestern University of Finance and Economics)

**How Female Community Leaders Shape Human Capital Formation: Evidence from Household Education Expenditure in China**

Authors: **Guochang Zhao** (Southwestern University of Finance and Economics)

Xi Luo (Southwestern University of Finance and Economics)

Discussant: *Bin Ni* (Hosei University)

**The Impact of Female CEOs on Hiring Discrimination: Evidence from a Nationwide Correspondence Experiment in China**

Authors: **Shiqin Wei** (Wuhan University)

Jiang Yu (Wuhan University)

Lin Ye (Central China Normal University)

Xun Li (Wuhan University)

Discussant: *Miao Yu* (Peking University)

**Maternity Leave Extensions and Gender Gaps: Evidence from an Online Job Platform**

Authors: **Miao Yu** (Peking University)

Hanming Fang (University of Pennsylvania)

Jiayin Hu (Peking University)

Discussant: *Shiqin Wei* (Wuhan University)

**Session B-3: Migration and Mobility**

**(16:25 -18:25, Beijing Time)**

**Chair:** *Tony Fang* (Memorial University of Newfoundland)

**How Does Firm Technological Similarity Affect the Mobility and Wages of Highly Educated Workers?**

Authors: **Yunzhi Lu** (South China Normal University)  
Lanfeng Deng (South China Normal University)  
Harminder Battu (University of Aberdeen)  
Discussant: *Jingcheng Jiang* (University of Tokyo)

**Covid-19, Migrant, and Automation**

Authors: **Jingcheng Jiang** (University of Tokyo)  
Discussant: *Xiangqing Liu* (Xi'an Jiaotong Liverpool University)

**Miles Apart, Hearts Together: Home Country Conflicts and Mental Health of Immigrants**

Authors: **Xiangqing Liu** (Xi'an Jiaotong Liverpool University)  
Elisabetta Lodigiani (Università di Padova)  
Elisa Tosetti (Università di Padova)  
Giorgio Vittadini (Università di Milano-Bicocca)  
Discussant: *Tony Fang* (Memorial University of Newfoundland)

**Earnings Assimilation in Canada (2006-2021): A Seemingly Unrelated Regression Approach**

Authors: **Tony Fang** (Memorial University of Newfoundland)  
Saba Ranjbar (University of Alberta)  
Xingfei Liu (University of Alberta)  
Husame Doganay (University of Alberta)  
Arthur Sweetman (McMaster University)  
Discussant: *Yunzhi Lu* (South China Normal University)



**Session B-4: Environment and Rural Development**

**(16:25 -18:25, Beijing Time)**

**Chair:** *Patrick McCarthy* (Georgia Institute of Technology)

**Does Poverty Alleviation Discourage Work? A Study of Labor Incentives under the Poor Village Program**

Authors: **Yuhan Zhang** (Central University of Finance and Economics)

Shaoan Huang (Central University of Finance and Economics)

Discussant: *Anran Liu* (University of California, Davis)

**Securing the Soil, Transforming Lives: How Land Titling Reform Reshapes Labor and Enhances Welfare among China's Older Farmers**

Authors: **Anran Liu** (University of California, Davis)

Luoqi Yuan (Peking University)

Jianjun Tang (Renmin University of China)

Discussant: *Jiaying Chen* (Renmin University of China)

**Long-Term Outcomes of Multi-Context Poverty: Evidence from Indonesia**

Authors: **Jiaying Chen** (Renmin University of China)

Discussant: *Yan Yang* (Renmin University of China)

**From Coal to Gas: The Health Benefits of Clean Heating in China**

Authors: **Yan Yang** (Renmin University of China)

Wenkai Sun (Renmin University of China)

Yu Shen (Nanjing University of Finance and Economics)

Discussant: *Yuhan Zhang* (Central University of Finance and Economics)

**Session B-5: Education, Skills, and Career**

**(16:25 -18:30, Beijing Time)**

**Chair:** *Steven Lehrer* (Queen's University and NBER)

**Returns to Major in China: Evidence from a Regression Discontinuity Design**

Authors: **Danqing Shen** (Shandong University)

Yibo Chen (Queen's University)

Yang Song (Colgate University)

Jipeng Zhang (Shandong University)

Discussant: *Steven Lehrer* (Queen's University and NBER)

**The influence of Cognitive and Non-Cognitive Skills on Early Career Labour  
Market Outcomes: Evidence Gansu, China**

Authors: **Steven Lehrer** (Queen's University and NBER)

Peter LinQi Wang (Queen's University)

Discussant: *Danqing Shen* (Shandong University)

**Teacher Reallocation and Educational Equity: Evidence from China's Teacher  
Special Program**

Authors: **Zeyi He** (Central University of Finance and Economics)

Binkai Chen (Central University of Finance and Economics)

Jiayi Hou (University of Hong Kong)

Discussant: *Meng Meng* (Stockholm University)

**You Are the Elite Now: Admission Effects of an Excellence Initiative in the  
Chinese Higher Education System**

Authors: **Meng Meng** (Stockholm University)

Tianze Liu (Uppsala University)

Discussant: *Xu Zhang* (Central University of Finance and Economics)

**The Externalities of Private Tutoring on Students' Academic and Noncognitive  
Outcomes: Evidence and Mechanisms**

Authors: **Xu Zhang** (Central University of Finance and Economics)

Zhengwei Yan (Central University of Finance and Economics)

Discussant: *Zeyi He* (Central University of Finance and Economics)

## **Session: Application of PISA/PIAAC Data**

(December 15<sup>th</sup> Monday | 8:30 am–10:30 am)

### **Organizers:**

Haizheng Li, Georgia Institute of Technology

Samuel Greiff, Technical University Munich

**Chair:** Samuel Greiff, Technical University Munich

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### ***Part A: (8:30-8:50) Invited Speech***

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#### ***PISA/PIAAC Data: Past, Present, and Future***

**Speaker:** Samuel Greiff ([samuel.greiff@tum.de](mailto:samuel.greiff@tum.de))

Endowed Professor "Educational Monitoring & Effectiveness"

Technical University Munich, Germany

Chairman, Centre for International Student Assessment

Director, PISA National Centre & National Project Manager

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### ***Part B: Research Paper Presentation (8:50-10:30)***

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***Educational Inequality in Germany: Evidence from PISA 2022/*** **Lena Söldner**,  
Technical University of Munich; **Pia Todtenhöfer**, Technical University of Munich;  
Yifan Tang, Technical University of Munich

Presenter Email: [lena.soeldner@tum.de](mailto:lena.soeldner@tum.de); [pia.todtenhoefer@tum.de](mailto:pia.todtenhoefer@tum.de)

Discussant: Tony Fang (Memorial University of Newfoundland)

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***Estimating Cognitive Skill Formation in Brazil, China, and Russia: An Education  
Production Function Approach /*** **Karen (Garen) Avanesian**, Southern Federal  
University

Presenter Email: [karen.avanesyan@gmail.com](mailto:karen.avanesyan@gmail.com)

Discussant: Patrick McCarthy (Georgia Institute of Technology)

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***Beyond the Job Description: How Tasks Shape Problem-Solving Skills? |*** **Qinyi  
Liu**, University of Nottingham Ningbo China

Presenter Email: [Yvette.Liu@nottingham.edu.cn](mailto:Yvette.Liu@nottingham.edu.cn)

Discussant: Steven Lehrer (Queen's University and NBER)

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***Human Capital as Collateral: A Lending Framework for Training Investments and  
Evidence from PIAAC? |*** **Xin Gu**, Xi'an Jiaotong Liverpool University; **Ping Yang**,  
Georgia Institute of Technology

Presenter Email: [xin.gu@xjtlu.edu.cn](mailto:xin.gu@xjtlu.edu.cn)

Discussant: Zhiqiang Liu (State University of New York at Buffalo)

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***Pricing Human Capital via Mobility: Non-Competes, Compensatory Transfers, and  
Wage Changes |*** **Jing Xu**, Zhejiang Gongshang University; **Yiwen Zhao**, Hunan  
University

Presenter Email: [zyww1018@outlook.com](mailto:zyww1018@outlook.com)

Discussant: Satoru Hagino (Reitaku University)

## **Round-Table Discussion on CHLR and the Human Capital Project**

**(Dec 15, 2025, Monday, Beijing Time)**

**Chair: Haizheng Li (Georgia Institute of Technology)**

**Attendance: By Invitation Only**

**Venue: Academic 603**

**10:45-11:00 Overview of CHLR and the Human Capital Project**

Sophie Wang (CHLR)

Ya Gao (CHLR)

**11:00-11:25 Introduction of CHLR Full-Time Faculty**

Sophie Wang, Fanzheng Yang, Nina Yin, Chen Huang, Yi Zhang, Yulong Chen,  
Ya Gao

**11:25-11:50 Remarks & Insights from Distinguished Guests**

**11:50-12:15 Open Discussion**

**12:30-14:00 Hosted Luncheon**

## **Brief Introductions**

### **to the Specially Invited Speaker and Discussants**

#### **Keynote Speaker:** **Professor Flávio Cunha**

**Ervin K. Zingler Chair of Economics**  
**Director of the Center for Economic Mobility**  
**Department Chair, Economics**  
**Rice University**



Dr. Flávio Cunha is the Ervin K. Zingler Professor of Economics and Chair of the Department of Economics at Rice University, where he also serves as Director of the Center for Economic Mobility. Before joining the faculty at Rice, he taught at the University of Pennsylvania. He earned his Ph.D. in Economics from the University of Chicago in 2007.

Professor Cunha's research expertise lies in labor economics, with a particular emphasis on human capital formation. He is a recipient of the Econometric Society's prestigious Frisch Medal for his paper "Estimating the Technology of Cognitive and Noncognitive Skill Formation," published in *Econometrica* and co-authored with James Heckman and Susanne Schennach.

Professor Cunha's most recent research focuses on the causes and consequences of inequality and poverty. He is specifically working to quantify the degree to which labor income inequality is the result of preexisting heterogeneity across workers before they enter the labor market, versus the portion attributable to labor market shocks. He also studies the importance of investments in cognitive and noncognitive skills in explaining the heterogeneity that determines labor market inequality. His ongoing research project, the Philadelphia Human Development Study, aims to understand how parental expectations regarding the returns to investing in children affect actual investment decisions.

## **Discussant:**

### **Professor Samuel Greiff**

Dr. Samuel Greiff is a Full Professor of Educational Monitoring & Effectiveness at the School of Social Sciences & Technology at the Technical University of Munich (TUM). He also serves as the Director of the PISA National Centre for Germany and Chairman of the Centre for International Student Assessment (ZIB), an interdisciplinary consortium funded by the German federal and state governments involving TUM, DIPF, and IPN.



Before joining TUM in 2024, Professor Greiff held professorships in Educational Psychology & Artificial Intelligence at Goethe University Frankfurt and in Psychology & Educational Assessment at the University of Luxembourg, where he was a fellow in the ATTRACT Research Program of Excellence. He holds a Ph.D. in cognitive and experimental psychology from the University of Heidelberg.

Professor Greiff's research lies at the intersection of educational psychology, cognitive science, and artificial intelligence, with a specific focus on International Large-Scale Assessments (ILSAs). He has played a pivotal role in global studies such as the OECD's PISA and PIAAC since 2010, contributing significantly to the assessment of transversal skills, including problem-solving and collaboration. Notably, he chaired the Problem Solving Expert Group for the second cycle of PIAAC. His current work extensively explores how AI, log file data, and learning analytics can enhance both summative and formative assessment practices.

In addition to his research, Professor Greiff is highly active in academic publishing. He is the current Editor-in-Chief of *Learning and Individual Differences* and serves as an Associate Editor for the *Journal of Educational Psychology*, *Psychological Test Adaptation & Development*, and *Technology, Knowledge, and Learning*. His work has been supported by major funding bodies, including the German Ministry of Education and Research and the European Union.

**Discussant:**

**Professor Xiangquan Zeng**

Professor Xiangquan Zeng is the Director of the China Institute for Employment Research at Renmin University of China. A Cheung Kong Scholar and Wu Yuzhang Senior Chair Professor, he previously served as Dean of the School of Labor and Human Resources at the university.



In addition to his academic roles, Professor Zeng holds several key leadership positions, including Vice President of the China Talent Research Association (where he chairs the Wage and Benefits Committee) and President of the Labor Science Education Division under the China Labor Society.

With a longstanding focus on labor market dynamics, wage distribution, and talent theory, Professor Zeng has led major research projects commissioned by the World Bank, the Asian Development Bank, the International Labor Organization, and China's National Natural Science and Social Science Foundations. His work has also been supported by the Ministry of Human Resources and Social Security and the Ministry of Finance. His research achievements have been widely recognized and awarded.

## **Conference Organizing Committee**

### CHLR Special-term/Visiting Professors

Haizheng Li	Chair, Conference Organizing Committee Professor, Georgia Institute of Technology
Belton Fleisher	Co-Chair, Conference Organizing Committee Professor Emeritus, Ohio State University and CHLR
Zhiqiang Liu	Co-Chair, Conference Organizing Committee Professor, SUNY at Buffalo and CHLR
Cynthia A. Bansak	Professor, St. Lawrence University and CHLR
Barbara Fraumeni	Professor Emerita, University of Southern Maine and CHLR
Steven Lehrer	Professor, Queen's University and CHLR
Hongyi Li	Associate Professor, Chinese University of Hong Kong
Patrick McCarthy	Professor Emeritus, Georgia Institute of Technology and CHLR
Xiaojun Wang	Associate Professor, University of Hawaii and CHLR

### CHLR Full-Time Faculty

Sophie Wang	Associate Professor (Ph.D., Simon Fraser University), CHLR
Fanzheng Yang	Associate Professor (Ph.D., Iowa State University), CHLR Plenary Session Coordinator
Ning Jia	Associate Professor (Ph.D., University of Notre Dame), CHLR
Nina Yin	Associate Professor (Ph.D., Toulouse School of Economics), CHLR
Chen Huang	Associate Professor (Ph.D., University of Arizona), CHLR Parallel Session Coordinator
Yi Zhang	Associate Professor (Ph.D., Tilburg University), CHLR
Yulong Chen	Assistant Professor (Ph.D., Iowa State University), CHLR
Ya Gao	Assistant Professor (Ph.D., University of Groningen), CHLR



## **Conference Logistic Work Committee**

### Coordinator

Rong Huang            Executive Assistant to Director

Lingxuan Zhu        Project Coordinator

### Members

Wenchu Qian, Xinyu Du, Junyu Chen, Haoyang Gao, Yao Liu, Bingjun Wu, Yiting Du,  
Wenmiao Wu, Yuhang Wang, He Xiong, Fangfei Dou, Nansha Qiu, Zhe Wang, Xu Wang.

## **2025 Human Capital Project Research Team**

### Principal Investigator

Haizheng Li          Professor, Georgia Institute of Technology

### Faculty Team Members

Belton Fleisher      Professor Emeritus, Ohio State University and CHLR

Barbara Fraumeni    Professor Emerita, University of Southern Maine and CHLR

Zhiqiang Liu         Professor, SUNY at Buffalo and CHLR

Xiaojun Wang        Associate Professor, University of Hawaii at Manoa and CHLR

Cynthia A. Bansak    Professor, St. Lawrence University and CHLR

Sophie Wang         Associate Professor, CHLR

Fanzheng Yang       Associate Professor, CHLR

Ning Jia              Associate Professor, CHLR

Nina Yin              Associate Professor, CHLR

Chen Huang         Associate Professor, CHLR

Yi Zhang             Associate Professor, CHLR

Yulong Chen         Assistant Professor, CHLR

## **2025 Human Capital Project Student Team**

### Project Management Committee

Manager: Jia'an Liu

Members: Shuijin Zhang, Tianzixuan Hu, Tingting Liu

### Team Members: Graduate Students, CHLR

Haofeng Yan, Chuhao Ji, Peixiong Lin, Yihong Zhong, Yaqui Li, Qi Zhu, Xinmeng He,

Jingyan Han, Yijie Ding, Tianci Zhang, Jiyang Deng, Tiankun Xue, Liwei Zhang,

Teng Wang, Fan Zhang, Ang Yang, Zhen Liu

### Doctoral Students Participating in the Project:

Xu Wang, Yiting Xu

## **BRIEF INTRODUCTION TO CHINA'S HUMAN CAPITAL PROJECT**

### **1. China's Human Capital: Measurement and Index**

The research project, “China’s Human Capital: Measurement and Index Construction,” is conducted by the Center for Human Capital and Labor Market Research Center (CHLR) and funded by the National Natural Science Foundation of China and the Central University of Finance and Economics (CUFE). The project aims at establishing China’s first scientific and systematic human capital measurement metrics and quantitatively describing China’s human capital distribution, trend and dynamics. It constructs important measurements for further evaluating human capital and its contribution to economic development and provides policymakers with important information on the nation’s human capital development.

The project is part of the international effort to establish comparable national human capital measurement across nations and to eventually incorporate human capital into the National Income and Product Accounts (NIPA) system.

The project is led by Professor Haizheng Li. The research team includes Professor Barbara Fraumeni (a pioneer scholar in developing the Jorgenson-Fraumeni method of human capital calculation), other full-time and special-term professors, graduate students, and administrative staff at the CHLR.

Since the inaugural issue of the China Human Capital Report in 2009, the project has generated great social impact, and it has drawn the attention of academia and governments both at home and abroad.

#### **Funding:**

- The project was initiated in 2009 and has been funded by various priority research funds from the CUFE. The project has been designated as one of the representative research projects at the CUFE.
- The project has continuously been funded by the National Natural Science Foundation over the past ten years.

#### **Team:**

- The project has been conducted in cooperation with universities in the United States, including Georgia Institute of Technology, Ohio State University, and State University of New York at Buffalo.

- The research team includes the two founders of the Jorgenson-Fraumeni income-based approach: the late Professor Dale Jorgenson at Harvard University and Professor Barbara Fraumeni, who also serves as a special-term professor in the Center.
- The team includes all full-time and special-term professors, graduate students, and administrative staff at the CHLR.

### **China Human Capital Report (in both Chinese and English versions):**

- The China Human Capital Report series has been released every year since 2009 in an international conference on human capital hosted by the CHLR. Keynote speakers and conference participants have included:
  - The Nobel Laureate the late Professor Kenneth J. Arrow, late Professor Dale Jorgenson, the Nobel Laureate Professor James J. Heckman, and scholars from the World Bank, the OECD and many other institutes around the world;
  - Professor Zhenghua Jiang, the Vice Chairman of the National People's Congress, Keng He, the Vice Chairman at the Finance and Economics Committee of the Standing Committee of the National People's Congress, Guoqiang Long, the Vice Director at the Development Research Center of the State Council, Xianchun Xu, the Deputy Director at the National Bureau of Statistics, and many other scholars all around China.

### **Impacts in China:**

- The annual release of the China Human Capital Report has normally been covered in major media in China, such as Guangming Daily, People's Daily Online, Sina Online, and Jiefang Daily, etc.
- The annual China Human Capital Report is regularly submitted to the Ministry of Education and the Department of Organization for policy reference.
- The CHLR has established formal collaboration with several research institutes such as the Beijing Human Research Center of Beijing Municipal Department of Organization.
- The project was noted favorably by Yandong Liu, the then Vice Premier of the State Council (and then State Councilor), during her visit to the university in 2009.

### **Academic impacts:**

- The Human Capital Report has been included in the World Bank Report, "The Changing Wealth of Nations".
- Parts of the China Human Capital Report have been published as working papers of the National Bureau of Economic Research (NBER).
- Parts of the China Human Capital Report have been published as research papers in peer-reviewed journals, including *Journal of Comparative Economics*, *Review of Income and Wealth*, *China Economics Review*, and *Economic Research Journal* (the top Chinese journal in economics).

- The project team has been invited to many domestic and international conferences, including presentation at the plenary session of the Fifth World KLEMS Conference at Harvard University and the keynote address at the Society for Economic Measurement Annual Conference in 2018.

### **Impacts worldwide:**

- The China Human Capital Project is part of the international effort in establishing comparable human capital measurement across nations. The innovative methods used in the project have been increasingly recognized and adapted worldwide.
- Late Professor Dale Jorgenson has included a major reference and citation to the Report in his comment on the China Human Capital measurement project in his review paper published in the *Journal of Economic Literature* (2018).
- The project team has been invited to join the large research project on human capital sponsored by the European Union, LLLight'in'Europe FP7 (SSH-2011-2).
- The CHLR has been invited by the International Association for Research in Income and Wealth (IARIW) to jointly host the 2021 special conference on human capital.

## **2. International Symposium on Human Capital and Labor Markets**

In the release of the China Human Capital Report, the CHLR holds an annual international conference on human capital. The conference receives over a hundred submissions each year, and it has become an influential conference in the area of human capital research.

## **3. Human Capital Database**

The human capital measurements produced by this project have been widely used in research and policy analysis. The database on China human capital measures and all processed data and raw data, mostly longitudinal, are freely available to the public at:

<http://humancapital.cufe.edu.cn/>

## **4. Educational Impact**

Hundreds of master's students, doctoral students, and post-doctoral fellows have participated in the China human capital project. They receive valuable training in research and complete their degree requirements in the project.

## 中国人力资本指数项目简介

### 1. 中国人力资本度量研究项目

人力资本与劳动经济研究中心（以下简称“中心”）的“中国人力资本的度量及人力资本指标体系的构建”项目得到国家自然科学基金委员会及中央财经大学的专项资助。该项目旨在建立中国第一套科学、系统的人力资本指数，定量描述中国人力资本的分布及发展动态；为更深入地研究人力资本在中国经济发展中的作用提供综合的度量指标；为政府的相关经济社会决策提供定量依据；同时也为中国人力资本度量方法和指标成为国际人力资本指标体系的一部分、为人力资本作为国民账户的一部分纳入到我国国民财富的衡量体系提供前期工作。该项目由李海峥教授主持，人力资本收入算法（Jorgenson-Fraumeni 方法）创始人之一的 Barbara Fraumeni 教授直接参与项目，中心全职教授和特聘教授，以及全体博士、硕士研究生及行政人员共同参与。

经过十余年连续努力，中心建立了中国第一套科学的、国际化的、连续更新的人力资本度量体系。《中国人力资本报告》自 2009 年公开发布以来，受到了国际、国内学术界及政府部门的高度重视，引起了广泛的、良好的社会反响。

#### 项目资助

- 人力资本项目于 2009 年立项，是中央财经大学标志性成果之一，中央财经大学一流学科建设重点支持项目。
- 连续十年获得国家自然科学基金资助。

#### 项目团队

- 人力资本度量项目与美国乔治亚理工大学、俄亥俄州立大学、纽约州立大学等高校建立了长期合作。
- 人力资本度量 J-F 方法创始人已故哈佛大学著名教授 Dale Jorgenson 作为顾问，另一位创始人 Barbara Fraumeni 作为中心特聘教授每年亲自参与项目。
- 中心全体特聘教授、全职教师、博士生、硕士生及行政人员共同参与项目工作。

#### 《中国人力资本报告》（中英文版）

- 中心连续 16 年每年发布《中国人力资本报告》（中英文版）。发布会参会人员包括：

- 诺贝尔奖得主阿罗教授（已故）、哈佛大学 Dale Jorgenson 教授（已故），诺贝尔奖得主、芝加哥大学 James Heckman 教授，世界银行和 OECD 官员及国外学者；
- 全国人大副委员长蒋正华、全国人大财经委员会副主任贺铿、国务院发展研究中心副主任隆国强、国家统计局副局长许宪春及众多国内学者。

#### 项目国内影响

- 每年《中国人力资本报告》发布，国内主要媒体包括光明日报、人民网、新浪网等均集中报道，解放日报曾整版报道中国人力资本报告。
- 《中国人力资本报告》每年递交教育部作为参考材料，也是中组部第二次全国人才工作会议的参考材料，并收录于《北京人才发展报告》等。
- 中心与北京市组织部人力资源研究中心等成为合作共建单位。
- 2009 年刘延东同志来中央财经大学参观，肯定了人力资本研究工作。

#### 项目学术影响

- 《中国人力资本报告》的内容收录于世界银行官方报告《国家财富的改变》。
- 《中国人力资本报告》的内容收录于美国国家经济研究局工作论文(NBER)。
- 《中国人力资本报告》的内容发表在国际国内高端期刊 *Journal of Comparative Economics*, *Review of Income and Wealth*, *China Economic Review* 及《经济研究》等。
- 项目团队应邀参加了多次国际和国内学术会议，并在哈佛大学国际会议作大会发言，在国际度量学会 2018 年会作大会主旨发言。

#### 项目国际影响

- 参与国际标准制定：中心在人力资本度量方面的研究和探索已经达到国际前沿水平。我们的度量方法、特别是我们对国际方法的创新改进已经被国际社会接受并被越来越多使用，正成为国际标准的一部分。
- 已故哈佛大学教授 Dale W. Jorgenson 发表在国际权威期刊 *Journal of Economic Literature* (2018) 综合回顾文章专门有一整段文字对中心人力资本度量研究给予评价。
- 中心应邀参加欧盟大型人力资本项目。
- 国际收入与财富研究学会邀请中心共同举办 2021 人力资本国际年会。



## **2. 人力资本国际研讨会**

以人力资本报告发布为契机，中心每年举行人力资本国际研讨会。该年会已经成为国际人力资本领域具有影响力的国际会议，每年收到会议英文投稿百余篇。

## **3. 人力资本数据库**

中国人力资本报告系列及历年的计算结果、中间数据以及原始数据已经被广泛应用，形成以面板数据为主的中国人力资本数据库。相关资料及数据可以在人力资本中心官方网站下载，免费供社会各界使用（<http://humancapital.cufe.edu.cn/>）。

## **4. 人才培养**

大量的硕、博士研究生及博士后参与了人力资本项目。

## **CENTER**

### **FOR HUMAN CAPITAL AND LABOR MARKET RESEARCH**

Established in March 2008, the Center for Human Capital and Labor Market Research (CHLR) at the Central University of Finance and Economics (CUFE) is an international research center for the study of human resources, labor markets, and their impact, focusing on China and related economies.

Current member of the advisory board is Nobel Laureate James Heckman. The late Professor Kenneth J. Arrow, Nobel Laureate, and the late Professor Dale W. Jorgenson, the Samuel W. Morris University Professor at Harvard University and founder of the income-based method for measuring human capital, were on the former Advisory Board.

All faculty and research fellows of the CHLR hold a Ph.D. degree in economics from major universities in North America and Europe, and all visiting professors are tenured professors from major U.S. universities. Currently, the Center has 8 full-time faculty members, 7 special-term professors, and 5 senior research fellows. Among the full-time faculty, there are 6 Associate Professors and 2 Assistant Professors.

The major research areas in the Center include but are not limited to human capital investment; its measurement and impact; education, health; innovation, entrepreneurship; and labor market outcomes and labor-related government policy.

The CHLR has master's, doctoral and post-doctoral programs. The Center's graduate programs are internationally oriented. The curriculum and instruction are rigorously designed following research universities in North America. All courses are taught in English.

## 中央财经大学

### 人力资本与劳动经济研究中心简介

人力资本与劳动经济研究中心(CHLR)(以下简称“中心”)成立于2008年3月,是一个以研究中国人力资本、劳动力市场及其与经济发展关系为主要研究方向的国际化研究中心。

中心顾问由该领域的国际著名教授担任,其中包括两位诺贝尔经济学奖得主——已故的Kenneth J. Arrow教授和James Heckman教授,以及人力资本计算方法——终身收入法创始人之一,已故的哈佛大学的Dale W. Jorgenson教授。

中心的教学科研成员全部为国际知名高校的终身教授或者拥有北美或欧洲知名高校经济学博士学位的海归学者。中心有全职教师8人,特聘教授7人及特聘研究员5人。8名全职教师中,6名为副教授,2名为助理教授。

中心以科研为主导,强调国际化的前沿学术研究。主要研究方向为:1)人力资本的形成、度量及作用,2)教育、健康与人力资本,3)人力资本与创新及创业,4)劳动力市场与政策,5)人口与社会保障。

中心拥有科学完备的博士及硕士研究生培养方案,其课程体系和课程设置与美国研究类高校一致,采用全英文授课及国际化人才培养方式。截至2025年9月,中心已毕业博士后1人,博士生15人,硕士生188人。目前在校生49人,其中全日制硕士生44人,全日制博士生5人。

## LIST OF PAST SYMPOSIUMS ON HUMAN CAPITAL AND LABOR MARKETS

### **2009--The First International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The First International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2009, organized by the CHLR was held in CUFU on October 10, 2009. The China Human Capital Report 2009 establishes China's first systematic and comprehensive human capital measurement and human capital index for the 1985-2007 period, such as total stock of human capital, human capital per capita for urban and rural separately by gender. The report further forecasts China's human capital stock for the 2008-2020 period. The symposium also included parallel sessions that covered issues in human capital measurement, construction of the human capital index, and the contributions of human capital to economic growth and welfare.

#### *Participants*

Nobel Laureate Kenneth Arrow (*pioneer scholar in the study of human capital and economic growth, Stanford University*), Professor Dale Jorgenson, (*co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital, Harvard University*), and Ken He (*Deputy Director, Finance Committee of the Standing Committee of the National People's Congress*) delivered keynote speeches. Professor Guangqian Wang (*President of the Central University of Finance and Economics*), Donggang Zhang (*Deputy Director of the Social Science Division, Ministry of Education*) and Xianchun Xu (*Deputy Commissioner, National Statistics Bureau*) attended the conference. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*). Over 800 domestic and foreign scholars including Barbara M. Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*), national and international government officials, and university students attended the symposium.

### **2010--The Second International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Second International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2010, organized by the CHLR was held in CUFU on October 15, 2010. Human capital estimation at the national level was updated, and human capital estimation was extended to the provincial level for Beijing, Liaoning, Jiangsu, Guangdong, and Gansu for 1985-2009.

#### *Participants*

Barbara Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*) chaired the plenary session. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*). Ardo Hansson (*Chief Economist, World Bank China Office*), Danling Zhao (*Official of Ministry of Education*), Yuetian Li (*Deputy Director-General of Ministry of Human Resources and Social Security*), and Guoqiang Long (*Director-General, Research Department of Foreign Economic Relations, the State Council Research and Development Center*) presented their comments about the report. Officials from the Ministry of Education, National

Development and Reform Commission, the National Bureau of Statistics, the Department of Organization of Beijing, and the Development and Reform Commission of Shanghai also attended the symposium.

### **2011--The Third International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Third International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2011, organized by the CHLR was held in CUFU on October 28, 2011. Human capital calculation at the national level was extended to 1985-2009. Revisions and improvements in the 2011 Report include: updating the human capital calculations to address the missing data problem at the provincial level, utilizing the micro survey data, and extending the province-level human capital estimation to 12 provinces (Beijing, Shanghai, Gansu, Guangdong, Jiangsu, Liaoning, Anhui, Shandong, Guizhou, Hubei, Hunan, and Henan). In addition, the report also discusses the patterns and dynamic trends in human capital across provinces.

#### *Participants*

Barbara Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*) chaired the plenary session. Philip O'Keefe (*Lead Economist, World Bank*), Fengyun Lei (*Deputy Director, State Administration of Foreign Experts Affairs*), Yijun Li (*Deputy Director, Division of Management Science, National Natural Science Foundation of China*), and Junsheng Li (*Vice President of the Central University of Finance and Economics*) attended the symposium and gave welcome remarks. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*). Desheng Lai (*Dean, Beijing Normal University*), Yang Du (*Fellow, Institute of Labor and Population Economics, Chinese Academy of Social Sciences*), Zhaoming Gui (*Professor, Wuhan Institute of Technology*), Barbara Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*), Philip O'Keefe (*Lead Economist, World Bank*), Ake Blomqvist (*Professor, University of Western Ontario*), and Peer Ederer (*Professor, Zeppelin University*) presented their comments about the report.

### **2012--The Fourth International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Fourth International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2012, organized by the CHLR was held in CUFU on December 14, 2012. Human capital calculations were updated at the national level and for 17 provinces. Revisions and improvements in the 2012 Report include: updating provincial statistics in the human capital calculation, and extending the province-level human capital estimation to another 5 provinces (Tianjin, Heilongjiang, Zhejiang, Guangxi and Shaanxi) for 1985-2009. In addition, the human capital data were released at the Center's website for public use.

#### *Participants*

Barbara Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*) chaired the plenary session. Lifan Zhao (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*). Weiping Li (*Chief research fellow from the Chinese Academy of Personnel Science*), Dennis Tao Yang (*Professor, University of*

Virginia), and Yansui Yang (*Professor, Tsinghua University*) presented their comments about the report. Rachel Connelly (*Bowdoin College*), Zhenhui Xu (*Georgia University and College*), and Dennis Tao Yang (*Professor, University of Virginia*) chaired the three parallel sessions that covered broad issues in human capital and labor markets.

### **2013--The Fifth International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Fifth International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2013, organized by the CHLR was held in CUFU on December 15, 2013. Human capital calculations were updated to 1985-2010 at the national level and for 22 provinces using the newly-released 2010 Census data. Revisions and improvements in the 2013 Report include: extending the province-level human capital estimation to another 5 provinces (Hainan, Jiangxi, Jilin, Sichuan, and Chongqing) for 1985-2010, and estimating the physical capital stock and living cost indices at both national and provincial levels for 1985-2010.

#### *Participants*

Barbara Fraumeni (*Professor, University of Southern Maine, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*) chaired the plenary session. Zhenghua Jiang (*former Vice Chairman of the National People's Congress*), and Mark R. Rosenzweig (*Frank Altschul Professor of Economics, Yale University*) presented keynote speeches. Professor Guangqian Wang (*President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*). Vincent Perrin (*OECD Beijing Representative*), Belton M. Fleisher (*Editor of China Economic Review & Ohio State University & CHLR*), Junsheng Li (*Vice President of the Central University of Finance and Economics*), and Lifan Zhao (*Vice President of the Central University of Finance and Economics*) also attended the symposium.

41 papers were accepted for presentation in 10 parallel sessions that covered broad issues in human capital and labor markets.

### **2014--The Sixth International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Sixth International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2014, organized by the CHLR was held in CUFU on October 31, 2014. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were constructed for 1985-2010. Revisions and improvements in the 2014 Report include: extending the province-level human capital estimation to another 9 provinces (Shanxi, Qinghai, Inner Mongolia, Xinjiang, Tibet, Yunnan, Fujian, Hebei, Ningxia, Hong Kong and Taiwan) for 1985-2010, re-estimating the human capital indices for Hainan, and estimating the physical capital stock and living cost indices at both national and provincial levels for 1985-2010.

#### *Participants*

Jeffrey S. Zax (*Professor, University of Colorado at Boulder*) chaired the plenary session. Junsheng Li (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. Belton M. Fleisher (*Professor, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) delivered a keynote speech on "Remarks in Memory of Gary S. Becker". The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), Barbara Fraumeni (*Professor,*

*University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital), and Carsten A. Holz (Professor, Hong Kong University of Science and Technology & CHLR). Shujie Han (Editorial Director, Journal of Human Resource Development of China), Martina Lubyova (Director, Institute for Forecasting, Slovak Academy of Sciences), Peter F. Orazem (Professor, Iowa State University), and Jeffrey S. Zax (Professor, University of Colorado at Boulder) presented their comments about the report.*

We received 77 submissions, among which 32 papers were accepted for presentation in the parallel sessions.

## **2015--The Seventh International Symposium on Human Capital and Labor Markets**

### *About the Symposium*

The Seventh International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2015, organized by the CHLR was held in CUFU on December 12, 2015. Human capital calculation for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) was extended to 1985-2012. Revisions and improvements in the 2015 Report include: unifying and updating the data sources for measuring the admission sizes at different education levels by regions and gender for 1985-2012, adding the 2011 China Family Panel Studies data to the estimation of Mincer parameters, imputing the average ages of the labor force, average education levels, and the proportion of population with at least high-school degree. The news of establishing China CPS (Complex Problem Solving) Test Lab was also released.

### *Participants*

Belton M. Fleisher (*Professor, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session. Jianping Shi (*Vice President of the Central University of Finance and Economics*) and Jianfeng Peng (*Professor, Renmin University & Chairman, China Stone*) attended the conference and gave welcome remarks. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), Barbara Fraumeni (*Professor, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*), and Carsten A. Holz (*Professor, Hong Kong University of Science and Technology & CHLR*). Gary Jefferson (*Professor, Brandeis University*), Scott D. Rozelle (*Professor, Stanford University*), Shi Li (*Professor, Beijing Normal University*), and Tao Xin (*Professor, Beijing Normal University*) presented their comments about the report. Phil. Samuel Greiff (*Associate Professor, University of Luxembourg*), Kevin Murphy (*Professor, Colorado State University*), and Peer Ederer (*Professor, Zeppelin University*) participated in the discussion on the establishment of the CPS (Complex Problem Solving) Test Lab.

We received 98 submissions, among which 40 papers were accepted for presentation in 10 parallel sessions that covered issues in education, income, health, poverty and behavior, labor market, employment, immigration, human capital, children and complex skills.

## **2016--The Eighth International Symposium on Human Capital and Labor Markets**

### *About the Symposium*

The Eighth International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2016, organized by the CHLR was held in CUFU on December 10, 2016. Human capital calculation for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) was extended to 1985-2014. Revisions and improvements in the 2016 Report include: extending the data sources for measuring the admission sizes at different education levels by regions and gender to 1985-2014,

unifying the population estimation method at the national and province levels and re-calculating national human capital, and updating the physical stock at both national and provincial levels to 1985-2014.

#### *Participants*

Belton M. Fleisher (*Professor, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session. Jianping Shi (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), Barbara Fraumeni (*Professor, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*), and Carsten A. Holz (*Professor, Hong Kong University of Science and Technology & CHLR*). Min Tang (*Ph.D., State Department Counselor & Vice President of YouCheng China Social Entrepreneur Foundation*), and Boqing Wang (*Ph.D., Founder & Chair of MyCOS (China Occupational Skills)*) presented their comments about the report.

We received 122 submissions, among which 60 papers were accepted for presentation in 14 parallel sessions.

### **2017--The Ninth International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Ninth International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2017, organized by the CHLR was held in CUFU on December 9, 2017. Human capital calculation for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) was extended to 1985-2015. Revisions and improvements in the 2017 Report include: updating the province-level population data for 2015 using the newly-released 1% Population Sampling Survey Data, adding the 2013 and 2014 Chinese Household Income Project (CHIP) data to the estimation of Mincer parameters, refining the method in imputing the coefficients of the experience variable in the Mincer equation, and improving the population estimation method for 1982 and 1987.

#### *Participants*

Belton M. Fleisher (*Professor, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), Barbara Fraumeni (*Professor, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*), and Carsten A. Holz (*Professor, Hong Kong University of Science and Technology & CHLR*). Junjie Hong (*Dean, Professor, and Ph.D. advisor of School of International Economic and Trade in University of International Business and Economics*), and Weiguo Yang (*Dean, Professor and PhD advisor of School of Labor and Human Resources, Renmin University of China*) presented their comments about the report.

We received 116 submissions, among which 37 papers were accepted for presentation in 9 parallel sessions that covered issues in employment, education, labor market, cognition, health, income, and human capital.

### **2018--The Tenth International Symposium on Human Capital and Labor Markets**

#### *About the Symposium*

The Tenth International Symposium on Human Capital and Labor Markets celebrating the release of the China Human Capital Report 2018, organized by the CHLR was held in CUFU on December 9, 2018. Human capital calculation for all provinces, autonomous regions,



municipalities and special administrative regions (excluding Macao) was extended to 1985-2016. Revisions and improvements in the 2017 Report include: updating the 1% Population Sampling Survey Data for 20 provinces, adding adult education to the imputation of the admission sizes, adding the 2016 China Family Panel Studies (CFPS) data to the estimation of Mincer parameters, improving the sample selection method of the China Health and Nutrition Survey (CHNS) data, refining the data and calculation method for national employment rates in 2015, and updating the employment rates for Taiwan from 1985 to 2016.

#### *Participants*

Belton M. Fleisher (*Professor Emeritus, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session. Jianping Shi (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. Dale Jorgenson (*Professor Emeritus, Harvard University, one of the founders of Jorgenson- Fraumeni method of human capital calculation*) released a video speech reviewing his first attendance to the conference and sent sincere wishes to the human capital project. Benjamin F. Jones (*Gordon and Llura Gund Family Professor of Entrepreneurship, Professor of Strategy, and the faculty director of the Kellogg Innovation and Entrepreneurship Initiative*) delivered a keynote speech. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Gordon Liu (*Ph.D., MOH Yangtze River Scholar in Economics, PKU BOYA Professor*), and Zhuo (Adam) Chen (*Associate Professor, University of Georgia; Li Dak Sum Chair Professor in Health Economics and Co-Director, Centre for Health Economics, University of Nottingham Ningbo China*) presented their comments on the report. Guoqiang Long (*Deputy director of the Development Research Center of the State Council*), and Andrew Sharpe (*Executive director of the International Income and Wealth Research Association*) also attended the symposium.

We received 145 submissions, among which 52 papers were accepted for presentation in 13 parallel sessions that covered issues in health, education, cognitive skills, measurement of human capital, income, employment, productivity, migration and aging and household behavior.

## **2019--The Eleventh International Symposium on Human Capital and Labor Markets**

#### *About the symposium*

The Eleventh International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2019, organized by the CHLR was held in CUFU on December 13-14, 2019. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were extended to 1985-2017. Revisions and improvements in the 2019 Report include: imputing the human capital indices for students, adding the 2014 China Labor-force Dynamic Survey (CLDS) data, the 2015 China Health and Nutrition Survey (CHNS) data, and the 2016 China Family Panel Studies (CFPS) data to the estimation of Mincer parameters, updating the 1% Population Sampling Survey Data for 11 provinces, adding secondary professional education and adult secondary professional education to the imputation of the admission sizes, and revising the calculation of the admission sizes for 3 different age groups rather than for 6 age groups. During the conference, the CHLR signed the cooperation contract with Jinan Human Capital Industry Research Institute in collaborating the research on human capital pricing.

#### *Participants*

Belton M. Fleisher (*Professor Emeritus, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session. Jianping Shi (*vice*

*president of the Central University of Finance and Economics*) and Weiguo Wang (*Deputy Director of the Management Committee of Jinan High-tech Zone*) attended the conference and gave welcome remarks. Ludger Wößmann (*Professor of Economics at the University of Munich and Director of the ifo Center for the Economics of Education at the ifo Institute*) delivered a keynote speech. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Yaojiang Shi (*Professor and Director, Center for Experimental Economics in Education, Shaanxi Normal University*) presented his comments about the human capital report.

We received 95 submissions, among which 38 papers were accepted for presentation in 8 parallel sessions that covered issues in health, education, cognitive skills, income, migration, and measurement of human capital.

#### *Media Coverages*

The China Human Capital Report 2019 has received extensive media coverages and has been reported by approximately 20 all major domestic media. Moreover, part of the report has been included in the CCP official study platform “Study for the Country”.

### **2020--The Twelfth International Symposium on Human Capital and Labor Markets**

#### *About the symposium*

The Twelfth International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2020, organized by the CHLR was held in CUFU on December 5, 2020. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were extended to 1985-2018. Revisions and improvements in the 2017 Report include: refining human capital calculation methods for all provinces, especially for Hong Kong and Taiwan, and updating the physical capital calculation for all provinces.

#### *Participants*

Belton M. Fleisher (*Professor Emeritus, Ohio State University & Special-term Professor, CHLR & Editor, China Economic Review*) chaired the plenary session, and Jianping Shi (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. Nobel Laureate James Heckman (*Professor, University of Chicago*) and Ludger Wößmann (*Professor, University of Munich*) delivered keynote speeches. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Jong-Wha Lee (*Professor, Korea University*) and Yongmiao Hong (*Professor, Cornell University*) presented their comments on the report.

We received 69 submissions, among which 38 papers were accepted for presentation in 9 parallel sessions that covered issues in health, education, cognitive skills, income, migration, and measurement of human capital.

#### *Media Coverages*

The China Human Capital Report 2020 has received extensive media coverages by the major domestic media including Sohu, ScienceNet, CFI.cn, cnr.cn, Workers' Daily, Tencent.com, Sina Education, China News Service, People's Daily, Guangming Daily, Voice of China, china.com.cn, China Economic Network, xhby.net, chinadevelopment, China Youth Daily,

Xinhua, NetEase News, etc., and the related discussions have been viewed 17 million times one week following the release of the Report and appeared on the Trending news in China (*Reshou*).

## **2021--The Thirteenth International Symposium on Human Capital and Labor Markets**

### *About the symposium*

The Thirteenth International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2021, organized by the CHLR was held in CUFU on December 11, 2021. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were extended to 1985-2019. Revisions and improvements in the 2021 Report include: modifying the age imputation to be consistent with human capital calculation; adopting different human capital calculations between the fresh graduates and the rest; updating the human capital calculations for all provinces especially for the areas of Hong Kong and Taiwan; and finally extending the physical capital at the national and provincial levels to 2017.

### *Participants*

Cynthia A. Bansak (*Professor, St. Lawrence University & Special-term Professor, CHLR*) chaired the plenary session, and Jianping Shi (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. Eric Hanushek (*Paul and Jean Hanna Senior Fellow, Stanford University*) delivered a keynote speech. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Steven Lehrer (*Professor, Queen's University*) and Fangwen Lu (*Professor, Renmin University*) presented their comments on the report.

We received 71 submissions, among which 37 papers were accepted for presentation in 9 parallel sessions that covered issues in health, education, childcare, skill and wage, labor market policies, rural revitalization, and measurement of human capital.

### *Media Coverages*

The China Human Capital Report 2021 has received extensive media coverages from the major domestic media including Guangming Daily, China Business Network, Workers' Daily, Sina Education, Sina, Sohu, Sohu News, The Beijing News, China Education Daily, China.com, Beijing Daily, NetEase, Tencent.com, Economic Information Daily, Southern Metropolis Daily, FORTUNEChina, 199IT, Jinan Daily, etc.

## **2022--The Fourteenth International Symposium on Human Capital and Labor Markets**

### *About the symposium*

The Fourteenth International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2022, organized by the CHLR was held in CUFU on December 17, 2022. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were extended to 1985-2020. Revisions and improvements in the 2022 Report include: comparing the results of the population imputation with the newly released data from the 7<sup>th</sup> Census for accuracy; adopting different human capital calculations between the fresh graduates and the rest; updating the CHFS2018 database; calculating employment rate data for 2016-2020; and updating physical capital data to 2017.

### *Participants*

Cynthia A. Bansak (*Professor, St. Lawrence University & Special-term Professor, CHLR*) chaired the plenary session, and Haitao Ma (*Vice President of the Central University of Finance and Economics*) attended the conference and gave welcome remarks. David Autor (*Ford Professor of Economics, MIT*) delivered a keynote speech. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Yang Du (*Professor and Deputy Director of Institute of Population and Labor Economics, Chinese Academy of Social Sciences*) presented his comments on the report.

We received 97 submissions, among which 49 papers were accepted for presentation in 11 parallel sessions that covered issues in health, education, childcare, skill and wage, labor market policies, rural revitalization, and measurement of human capital.

#### *Media Coverages*

The China Human Capital Report 2022 has received extensive media coverages from the major domestic media including China Education News Web, China Business Network, The Beijing News, Beijing Daily, Sohu News, Southern Metropolis Daily, News China, Sanlian Lifeweek, New Weekly, Sina, Workers' Daily, etc.

## **2023--The Fifteenth International Symposium on Human Capital and Labor Markets**

#### *About the symposium*

The Fifteenth International Symposium on Human Capital and Labor Markets celebrating release of the China Human Capital Report 2023, organized by the CHLR was held in CUFU on December 9, 2023. Human capital calculations for all provinces, autonomous regions, municipalities and special administrative regions (excluding Macao) were extended to 1985-2021. Revisions and improvements in the 2023 Report include: updating employment statistics between 2016 and 2021 based on the newly released data from the 7<sup>th</sup> Census and China Population and Employment Statistics Yearbook 2022; adopting different human capital calculations between the fresh graduates and the rest; updating the CHNS database; and updating physical capital data to 2019.

#### *Participants*

Zhiqiang Liu (*Professor, State University of New York at Buffalo & Special-term Professor, CHLR*) chaired the plenary session. Tao Li (*Vice President of the Central University of Finance and Economics*) and Jong-Wha Lee (*Eminent Professor, Korea University*) attended the conference and gave welcome remarks. Lance Lochner (*University of Western Ontario, Canada Research Chair in Human Capital and Inequality & Editor at the Journal of Political Economy*) delivered a keynote speech. The new human capital report was presented by Haizheng Li (*Professor, Georgia Institute of Technology*), and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*). Jong-Wha Lee (*Eminent Professor, Korea University*) and Patrick McCarthy (*Emeritus Professor, Georgia Institute of Technology*) presented their comments about the report.

We received 96 submissions, among which 50 papers were accepted for presentation in 18 parallel sessions that covered issues in health, education, fertility, marriage, urbanization, technology, and measurement of human capital.

#### *Media Coverages*

The China Human Capital Report 2023 has received extensive media coverages by the major domestic media including Guangming Daily, Sohu News, Sina Education, Southern Metropolis Daily, CNR News, YICAI, YICAI Daily, etc. The related discussions have appeared on the Trending news in Baidu (*Resou*).

## **2024--The Sixteenth International Symposium on Human Capital and Labor Markets**

### *About the Symposium*

The Sixteenth International Symposium on Human Capital and Labor Markets and Release of the China Human Capital Report 2024, organized by the Center for Human Capital and Labor Research (CHLR) at the Central University of Finance and Economics (CUFE), was held on December 14, 2024. The China Human Capital Report 2024 incorporates the latest data released by the National Bureau of Statistics, universities, and social research institutions to update, revise, and improve all calculations. The report provides multiple measures of human capital at the national and provincial levels (including Hong Kong Special Administrative Region and Taiwan region) across urban and rural areas for the period 1985-2022, offering the most recent and accurate estimates of Chinese human capital. The China Human Capital Report 2024 establishes multiple human capital measurement indicators, including age, education level, and particularly an improved Jorgenson-Fraumeni lifetime income-based method for measuring China's stock of human capital in monetary terms.

### *Participants*

Haitao Ma (*President, Central University of Finance and Economics*) attended the conference and delivered welcome remarks, expressing sincere wishes for the successful release of the Sixteenth China Human Capital Index and the human capital report. The plenary session was chaired by Zhiqiang Liu (*Professor, State University of New York at Buffalo & Special-term Professor, CHLR*). Haizheng Li (*Professor, Georgia Institute of Technology*) and Barbara Fraumeni (*Professor Emerita, University of Southern Maine & CHLR, co-founder of the Jorgenson-Fraumeni income-based method for measuring human capital*) jointly presented the 2024 Human Capital Report. Cynthia A. Bansak (*Professor, St. Lawrence University & Special-term Professor, CHLR*) and Fengyun Lei (*Former Deputy Director-General, State Administration of Foreign Experts Affairs*) provided comments on the report. Petra E. Todd (*Professor, University of Pennsylvania*) delivered a keynote speech at the conference.

The symposium organized 15 parallel sessions where scholars from domestic and international institutions engaged in in-depth discussions and exchanges on issues related to human capital research. Additionally, the Center held a roundtable discussion on human capital on December 15.

### *Media Coverage*

The symposium and report have received extensive media attention. Major domestic media outlets including Guangming Daily, Economic Observer, Sina Finance, Sohu News, Southern Metropolis Daily, Beijing News, Workers' Daily, and Yicai (CBN) have extensively covered the

conference and report. Yicai focused on in-depth coverage of the average age of the labor force; Southern Metropolis Daily highlighted gender differences in human capital; Beijing News reported on average education level and per capita human capital value. Furthermore, through rigorous empirical analysis, the China Human Capital Report has revealed inevitable trends in changes to the age structure of the labor force, providing scientific evidence and data support for business practices, policy-making, and public discourse, while effectively advancing discussions on relaxing the “35-year-old threshold” for employment.

## 历年人力资本发布会议回顾

### 一、第一届人力资本研讨会

#### 1. 会议内容

2009年10月10日，中央财经大学人力资本与劳动经济研究中心举办了主题为“人力资本的度量及其对增长和福利的贡献”国际研讨会，首次发布中国国家层面人力资本指数及《中国人力资本报告2009》（中英文版）。项目负责人李海峥教授详细阐述了中国人力资本度量方法与相应的计算结果，以及中国人力资本度量项目的未来发展方向。

本项目探索性地建立了中国人力资本的综合度量体系，其阶段性成果包括：1985-2007年中国分城乡、分性别的名义与实际人力资本存量，相应人均人力资本与各种人力资本指数；人力资本分布状况和变化趋势；对2008-2020年中国人力资本水平的预测。

本次会议还组织了学术分会，分会主题包括人力资本度量方法、中国人力资本指数的构建、以及人力资本对经济增长和福利的贡献等。

#### 2. 出席嘉宾

诺贝尔经济学奖获得者肯尼斯·阿罗（Kenneth Arrow）教授、人力资本计算方法创始人哈佛大学的戴尔·乔根森（Dale Jorgenson）教授、全国人大财经委员会副主任贺铿教授分别作大会主题发言。中央财经大学校长王广谦教授，教育部社科司副司长张东刚，国家统计局副局长许宪春，人力资源和社会保障部、中国高级公务员培训中心主任贾忠杰出席会议。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。来自海内外的专家学者、政府及国际组织官员、高校学生等约八百多人参加了本次会议。

### 二、第二届人力资本研讨会

#### 1. 会议内容

2010年10月15日，中央财经大学人力资本与劳动经济研究中心举办了“第二届中国人力资本指数发布暨人力资本研讨会”，本次会议发布了《中国人力资本报告2010》，内容包括：更新后的中国国家层面人力资本计算结果，并首次将中国人力资本的计算深入到省级层面，计算1985-2009年北京、甘肃、广东、江苏、辽宁五个省（市）的人力资本存量与指数。

#### 2. 出席嘉宾

人力资本终生收入法的创始人之一 Barbara Fraumeni 教授主持发布会。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。世界银行驻华首席经济学家 Ardo Hansson 博士、教育部人事司副巡视员赵丹玲、人力资源和社会保障部政策研究司副司长李月田、国务院发展研究中心对外经济研究部部长隆国强、Barbara Fraumeni 教授等应邀对人力资本报告进行点评。此外，教育部、国家发改委、国务院发展研究中心、人力资源和社会保障部、财政部、科技部、国家统计局、北京市组织部、上海市发改委的领导及众多国内外专家学者也出席了本次会议。

### 三、第三届人力资本研讨会

#### 1. 会议内容

2011年10月28日,中央财经大学人力资本与劳动经济研究中心组织召开了“第三届人力资本国际研讨会暨2011年中国人力资本报告发布会”,发布2011年中国人力资本指数和报告。与前两年的人力资本报告相比,《中国人力资本报告2011》大幅度改进了计算方法以弥补省级数据的缺失,同时增加了微观调查数据,更新了1985-2009年国家层面人力资本指数并将省级层面估算扩展到12个省(市):包括北京、甘肃、广东、江苏、辽宁、上海、安徽、山东、贵州、湖北、湖南和河南,并对各省人力资本分布和动态发展情况做出分析。

#### 2. 出席嘉宾

人力资本终生收入法的创始人之一 Barbara Fraumeni 教授主持发布会。世界银行驻华主任经济学家 Philip O'Keefe 博士、国家外国专家局科教文卫司雷风云副司长、国家自然科学基金委员会管理科学部李一军主任、中央财经大学副校长李俊生教授出席发布会并致欢迎词。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。北京师范大学经济与工商管理学院院长赖德胜教授、中国社会科学院人口与劳动经济研究所都阳教授、武汉工程大学管理学院桂昭明教授、Barbara Fraumeni 教授、Philip O'Keefe 博士、资深健康经济学家 Ake Blomqvist 教授、欧洲人力资本项目负责人 Peer Ederer 教授应邀作为点评专家,围绕本年度人力资本报告进行了深入讨论。

### 四、第四届人力资本研讨会

#### 1. 会议内容

2012年12月14日,中央财经大学人力资本与劳动经济研究中心举行“第四届人力资本国际研讨会暨2012年中国人力资本报告发布会”,发布《中国人力资本报告2012》。与2011年中国人力资本报告相比,2012年中国人力资本报告使用了更新后的省级宏观数据,增加了天津、黑龙江、浙江、广西壮族自治区和陕西5个省(自治区、直辖市)1985-2009年的省级层面人力资本的估算,完成了国家层面及17个省市的人力资本计算结果的更新,建立相应的人力资本综合度量体系及相应的面板数据。根据人力资本的计算结果,报告还初步分析了影响人力资本增长的因素、人力资本与退休年龄的关系、以及人力资本对经济增长的贡献等问题。同时,人力资本的各项度量指标数据开始通过中心的网站对外发布,促进学术资源的共享。

#### 2. 出席嘉宾

人力资本终生收入法的创始人之一 Barbara Fraumeni 教授主持发布会。中央财经大学副校长赵丽芬教授出席会议并致辞。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。美国加州州立大学长滩分校经济学侯维忠教授、人力资源和社会保障部人事科学院首席专家李维平教授、弗吉尼亚大学达顿商学院杨涛教授、清华大学公共管理学院杨燕绥教授就人力资本报告2012进行深入点评。此外,会议举办了三场平行学术分会,鲍登学院 Rachel Connelly 教授、佐治亚学院



和州立大学徐振挥教授、弗吉尼亚大学达顿商学院 Dennis Yang 教授分别主持了学术分会。

## 五、第五届人力资本研讨会

### 1. 会议内容

2013年12月15日,中央财经大学人力资本与劳动经济研究中心举行“第五届人力资本国际研讨会暨2013年中国人力资本报告发布会”,发布《中国人力资本报告2013》。与2012年中国人力资本报告相比,2013年中国人力资本报告使用2010年人口普查数据,将全国和各省人力资本更新至2010年;新增加计算了海南、江西、吉林、四川和重庆人力资本,基本构建形成中国国家层面及二十二个省级层面人力资本面板数据库;估算并发布全国以及各省1985-2010年固定资本存量;计算并发布各省1985-2010年生活成本调整指数。会议展示了部分基于《报告》中数据进行研究的学术成果,并总结了《报告》五年内取得的成果。

### 2. 出席嘉宾

人力资本终生收入法的创始人之一 Barbara Fraumeni 教授主持发布会。中央财经校长王广谦在开幕式上致辞。著名人口学家、原全国人大副委员长蒋正华教授,耶鲁大学著名经济学教授 Mark R. Rosenzweig 莅临会议并做主题演讲。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。经济与合作发展组织北京代表 Vincent Perrin 博士、《中国经济评论》主编 Belton Fleisher 教授、中央财经大学副校长李俊生及副校长赵丽芬等出席了会议。

本次人力资本大会在以往的基础上扩大规模,增设十场关于人力资本与劳动经济研究领域的学术专题讨论会,会议从海内外投稿中遴选出41篇高水平论文,分别就人力资本、劳动力市场、教育、工资、医疗保健、人口流动及实验经济学领域的最新成果进行交流,海内外近百名学者加了会议及分会场专题研讨。

## 六、第六届人力资本研讨会

### 1. 会议内容

2014年10月31日,中央财经大学人力资本与劳动经济研究中心举行“第六届人力资本国际研讨会暨2014年中国人力资本报告发布会”,发布《中国人力资本报告2014》。与2013年中国人力资本报告相比,2014年中国人力资本报告新增加计算了山西、青海、内蒙古、新疆、西藏、云南、福建、河北、宁夏九个省(自治区)和香港特别行政区、台湾省人力资本,重新计算海南省人力资本,基本构建形成中国国家层面及所有省、自治区、直辖市和特别行政区(澳门特别行政区除外)人力资本1985-2010面板数据库;估算并发布全国以及各省1985-2010年固定资本存量;计算并发布各省1985-2010年生活成本调整指数。

### 2. 出席嘉宾

科罗拉多大学博尔德分校 Jeffrey S. Zax 教授主持发布会。中央财经大学副校长李俊生教授出席会议并致辞。中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 做题为“追忆加里贝克尔”主体发言。人力资本终生收入法的创始人之一 Barbara Fraumeni 教授、香港科技大学 Carsten A. Holz 教授、美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥作中国人力资本报告。《中国人力资源开发》杂志编辑部主任韩树杰、斯洛伐克科学院预测研究所主任 Martina Lubyova、爱荷华州立大学教授 Peter F. Orazem 和科罗拉多大学博尔德分校教授 Jeffrey S. Zax 应邀做人力资本报告评议。

本次会议收到了 77 份论文投稿，遴选出其中 32 份高水平论文进行报告。

## 七、第七届人力资本研讨会

### 1. 会议内容

2015 年 12 月 12 日，中央财经大学人力资本与劳动经济研究中心举行“第七届人力资本国际研讨会暨 2015 年中国人力资本报告发布会”，发布《中国人力资本报告 2015》。与 2014 年中国人力资本报告相比，2015 年中国人力资本报告将所有省份、自治区、直辖市、特别行政区（澳门特别行政区除外）的人力资本计算扩展到 1985-2012 年。2015 年的报告在方法和数据上进行了调整和更新，比如统一了每年分城乡、性别的各级教育水平招生人数的数据来源并更新到 2012 年、在 Mincer 方程参数估计时添加了新的数据库中国家庭追踪调查 2011 年数据等等，基于估算的每年人口数据，增加了劳动力人口平均年龄、平均教育程度、高中及以上人口比重结果。研讨会还发布了成立中国个体复杂技能测评实验室的消息。

### 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长史建平教授、华夏基石董事长、人民大学彭剑锋教授出席了会议并致辞。人力资本终生收入法的创始人之一 Barbara Fraumeni 教授、香港科技大学 Carsten A. Holz 教授、美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥教授作中国人力资本报告。布兰迪斯大学 Gary Jefferson 教授、斯坦福大学 Scott D. Rozelle 教授、北京师范大学李实教授和北京师范大学辛涛教授出席会议并对人力资本报告进行评议。卢森堡大学 Phil. Samuel Greiff 副教授、科罗拉多州立大学 Kevin Murphy 教授和泽佩林大学 Peer Ederer 教授参与了成立中国个体复杂技能测评实验室的发言和讨论。

海内外百余名学者加了第七届人力资本会议及分会场专题研讨。研讨会从 98 篇投稿论文中选出 40 篇论文进行报告，涵盖人力资本与劳动经济学相关的包括教育、收入、健康、贫穷与行为、劳动力市场、就业、移民、人力资本、子女和复杂技能解决等在内的 10 个主题。

## 八、第八届人力资本研讨会

### 1. 会议内容

2016年12月10日,中央财经大学人力资本与劳动经济研究中心举行“第八届人力资本国际研讨会暨2016年中国人力资本报告发布会”,发布《中国人力资本报告2016》。与2015年中国人力资本报告相比,2016年中国人力资本报告将所有省份、自治区、直辖市、特别行政区(澳门特别行政区除外)的人力资本计算扩展到1985-2014年。2015年的报告在方法和数据上进行了调整和更新,比如基于新的数据来源更新了1985-2014年每年分城乡、性别的各级教育水平招生人数,统一了全国和省份的人口估算方法并重新计算了国家人力资本,估算了1985-2014年全国以及各省的固定资本存量。

## 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长史建平教授出席会议并致辞。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授、香港科技大学 Carsten A. Holz 教授作中国人力资本报告。国务院参事,友成基金会副理事长汤敏,麦可思公司创始人,中国国际人才专业委员会副会长王伯庆出席会议并对人力资本报告进行评议。

此次会议共收到122篇投稿,选择了60篇在14个并行会场中进行了学术研讨。

## 九、第九届人力资本研讨会

### 1. 会议内容

2017年12月9日,中央财经大学人力资本与劳动经济研究中心举行“第九届人力资本国际研讨会暨2017年中国人力资本报告发布会”,发布《中国人力资本报告2017》。与2016年中国人力资本报告相比,2017年中国人力资本报告将所有省份、自治区、直辖市、特别行政区(澳门特别行政区除外)的人力资本计算扩展到1985-2015年。2017年的报告在方法和数据上进行了调整和更新,部分省份根据2015年1%人口抽样调查公告更新了城乡人口数据,估算 Mincer 方程时新增 CHIP2013 及 CFPS2014 数据,并调整了 Mincer 方程中经验项系数的拟合方法,改进并统一了1982及1987年人口数据的处理方法。

### 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长李俊生教授出席了会议并致辞。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授、香港科技大学 Carsten A. Holz 教授作中国人力资本报告。对外经济贸易大学国际经济贸易学院院长洪俊杰博士和中国人民大学劳动人事学院院长杨伟国博士出席会议并对人力资本报告进行深度评议。

此次会议共收到116篇投稿,选择了37篇在9个并行会场中进行了学术研讨,涵盖了人力资本与劳动经济学相关的包括教育、劳动力市场、认知、健康、收入、就业、人力资本等主题。

## 十、第十届人力资本研讨会

## 1. 会议内容

2018年12月9日,中央财经大学人力资本与劳动经济研究中心举行“第十届人力资本国际研讨会暨2018年中国人力资本报告发布会”,发布《中国人力资本报告2018》。2018年中国人力资本报告将所有省份、自治区、直辖市、特别行政区(澳门特别行政区除外)的人力资本计算扩展到1985-2016年。2018年的报告在方法和数据上进行了调整和更新,更新20个省份2015年1%人口抽样调查数据,计算招生数时新加入成人教育招生数,估算Mincer方程时新增CFPS2016数据,并改进了CHNS数据库样本筛选方法,同时还新计算了2015年就业率数据及计算方法,更新了台湾1985-2016年就业率数据。

## 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长史建平出席发布会并致欢迎词。哈佛大学的 Dale Jorgenson 教授的发布了视频致辞,回顾了首届参与人力资本发布会的情景,为第十届中国人力资本指数发布送上了真诚的祝福。发布会特邀西北大学凯洛格商学院 Gordon and Llura Gund Family 讲座教授 Benjamin F. Jones 教授作主题发言。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。北京大学中国卫生经济研究中心主任刘国恩教授和佐治亚大学陈茁教授出席发布会并对人力资本报告进行讨论点评。人力资本终生收入法的创始人之一、国务院发展研究中心副主任隆国强、国际收入与财富研究协会执行主任 Andrew Sharpe 也出席了发布会。

此次会议共收到145篇投稿,选择了52篇在13个并行会场中进行了学术研讨,涵盖了人力资本与劳动经济学相关的包括教育、认知、健康、收入、就业、移民和人力资本度量等主题。

## 十一、第十一届人力资本研讨会

### 1. 会议内容

2019年12月14日,中央财经大学人力资本与劳动经济研究中心举行“第十一届人力资本国际研讨会暨2019年中国人力资本报告发布会”,发布《中国人力资本报告2019》。2019年中国人力资本报告将所有省份、自治区、直辖市、特别行政区(澳门特别行政区除外)的人力资本计算扩展到1985-2017年。2019年的报告在方法和数据上进行了调整和更新,计算了在校生的劳动力人力资本及相应指标。估算Mincer方程时新增中国劳动力动态调查(CLDS)2014年数据,并更新了中国家庭追踪调查(CFPS)2016年和中国健康与营养调查(CHNS)2015年的数据。更新了11个省份2015年1%人口抽样调查数据。完善中等职业教育招生人数和2003年以前成人高等教育招生人数。改进各教育层级招生年龄分布,由六个年龄段改进为三个年龄段。会上,人力资本与劳动经济研究中心与济南人力资本产业研究院现场签约,双方将开展合作进行人力资本定价研究。

## 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长史建平、济南高新区管委会副主任张维国出席发布会并致欢迎词。慕尼黑大学的经济学教授，教育经济学中心的主任 Ludger Wößmann 做主题演讲。美国佐治亚理工大学经济学院教授、人力资本与劳动经济研究中心主任李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。特邀嘉宾陕西师范大学教育实验经济研究所所长史耀疆教授出席发布会并对人力资本报告进行讨论点评。

此次会议共收到 95 篇投稿，选择了 38 篇在 8 个并行会场中进行了学术研讨，涵盖了人力资本与劳动经济学相关的包括教育、认知、健康、收入、移民和人力资本度量等主题。

## 3. 社会关注

本次人力资本报告的发布受到社会广泛关注并受到国内约 20 家主流媒体的集中报道。中共中央宣传部主管的“学习强国”学习平台引用了报告的部分内容。

## 十二、第十二届人力资本研讨会

### 1. 会议内容

2020 年 12 月 5 日，中央财经大学人力资本与劳动经济研究中心举行“第十二届人力资本国际研讨会暨 2020 年中国人力资本报告发布会”，发布《中国人力资本报告 2020》。2020 年中国人力资本报告将所有省份、自治区、直辖市、特别行政区（澳门特别行政区除外）的人力资本计算扩展到 1985-2018 年。2020 年的报告在方法和数据上进行了调整和更新，更新各个省份的物质资本存量。

### 2. 出席嘉宾

中国经济评论主编、俄亥俄州立大学教授、人力资本与劳动研究中心教授 Belton M. Fleisher 主持发布会。中央财经大学副校长史建平出席发布会并致欢迎词。诺贝尔经济学奖得主、芝加哥大学教授 James Heckman 教授和慕尼黑大学教授 Ludger Wößmann 发表精彩的主题演讲。美国佐治亚理工大学经济学院李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。高丽大学教授 Jong-Wha Lee 和康奈尔大学教授洪永淼对人力资本项目进行了细致的点评。

此次会议共收到 69 篇投稿，选择了 38 篇在 9 个并行会场中进行了学术研讨，涵盖了人力资本与劳动经济学相关的包括教育、认知、健康、收入、就业、移民和人力资本度量等主题。

### 3. 社会关注

本次人力资本报告的发布受到社会广泛关注，国内进行集中报道的媒体主要包括搜狐网、科学网、中国财经信息网、央广网、工人日报、腾讯网、新浪教育、中国新闻网、人民网、光明网、华声在线、中国网、中国经济网、新华报业网、中国发展网、中国青年

报、新华网客户端、网易新闻等。相关报道与话题进入微博热搜并被浏览超过 1,700 万次。

### 十三、第十三届人力资本研讨会

#### 1. 会议内容

2021 年 12 月 11 日，中央财经大学人力资本与劳动经济研究中心举行“第十三届人力资本国际研讨会暨 2021 年中国人力资本报告发布会”，发布《中国人力资本报告 2021》。2021 年中国人力资本报告将所有省份、自治区、直辖市、特别行政区（澳门特别行政区除外）的人力资本计算扩展到 1985-2019 年。2021 年的报告在方法和数据上进行了调整和更新，并考虑到“百万高职扩招计划”的影响，针对应届生和非应届生分别采用了不同的人力资本估算处理，同时进一步完善了各个省份的物质资本存量并将对应数据更新至 2017 年。

#### 2. 出席嘉宾

圣劳伦斯大学教授、人力资本与劳动研究中心特聘教授 Cynthia A. Bansak 主持发布会。中央财经大学副校长史建平出席发布会并致欢迎词。斯坦福大学教授 Eric Hanushek 发表了精彩的主题演讲。美国佐治亚理工大学经济学院李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。皇后大学教授 Steven Lehrer、中国人民大学陆方文教授对人力资本项目进行了细致的点评。

此次会议共收到 71 篇投稿，选择了 37 篇在 9 个并行会场中进行了学术研讨，涵盖了人力资本与劳动经济学相关的包括教育、健康、育儿、收入、劳动力市场政策评估、乡村振兴和人力资本度量等主题。

#### 3. 社会关注

本次人力资本报告的发布受到社会广泛关注，国内进行集中报道的媒体主要包括光明日报、第一财经、工人日报、新浪教育、新浪网、搜狐网、搜狐新闻、新京报社、中国教育新闻网、中华网、北京日报社、网易、腾讯网、经济参考报、南方都市报、财富中文网、199IT-互联网数据资讯网、济南日报等。

### 十四、第十四届人力资本研讨会

#### 1. 会议内容

2022 年 12 月 17 日，中央财经大学人力资本与劳动经济研究中心举行“第十四届人力资本国际研讨会暨 2022 年中国人力资本报告发布会”，发布《中国人力资本报告 2022》。2022 年中国人力资本报告将所有省份、自治区、直辖市、特别行政区（澳门特别行政区除外）的人力资本计算扩展到 1985-2020 年。2022 年的报告在方法和数据上进行了调整和更新，并将人口计算结果与第七次全国人口普查数据对比以检验人口估算结果的准确性。此外，考虑到“百万高职扩招计划”的影响，针对应届生和非应届生分别采用了不同的人力资本估算处理，更新 CHFS2018 数据库，同时进一步完善了各个省份的物质资本存量并将对应数据更新至 2017 年。

## 2. 出席嘉宾

圣劳伦斯大学教授、人力资本与劳动研究中心特聘教授 Cynthia A. Bansak 主持发布会。中央财经大学副校长马海涛出席发布会并致欢迎词。麻省理工学院经济学福特讲席教授 David Autor 发表了精彩的主题演讲。美国佐治亚理工大学经济学院李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。中国社会科学院人口与劳动经济研究所副所长、人力资源研究中心主任都阳教授对人力资本项目进行了细致的点评。

此次会议共收到 97 篇投稿，选择了 49 篇在 11 个并行会场中进行了学术研讨，涵盖了人力资本与劳动经济学相关的包括教育、健康、育儿、收入、劳动力市场政策评估、乡村振兴和人力资本度量等主题。

## 3. 社会关注

本次人力资本报告的发布受到社会广泛关注，国内进行集中报道的媒体主要包括工人日报、新浪网、搜狐新闻、新京报社、中国教育新闻网、中国教育在线、北京日报社、南方都市报、中国新闻周刊、三联生活周刊、新周刊等。

# 十五、第十五届人力资本研讨会

## 1. 会议内容

2023 年 12 月 9 日，中央财经大学人力资本与劳动经济研究中心举行“第十五届人力资本国际研讨会暨 2023 年中国人力资本报告发布会”，发布《中国人力资本报告 2023》。2023 年中国人力资本报告将所有省份、自治区、直辖市、特别行政区（澳门特别行政区除外）的人力资本计算扩展到 1985-2021 年，并根据第七次全国人口普查和《中国人口与就业统计年鉴 2022》更新计算 2016-2021 年就业率数据。此外，考虑到“百万高职扩招计划”的影响，针对应届生和非应届生分别采用了不同的人力资本估算处理，更新 CHNS 数据库，同时进一步完善了各个省份的物质资本存量并将对应数据更新至 2019 年。

## 2. 出席嘉宾

纽约州立大学布法罗分校教授、人力资本与劳动研究中心特聘教授刘智强主持发布会。中央财经大学副校长李涛教授与高丽大学 Jong-Wha Lee 教授出席发布会并致欢迎词。加拿大西安大略大学教授、《Journal of Political Economy》主编 Lance Lochner 教授发表了精彩的主题演讲。美国佐治亚理工大学经济学院李海峥教授、人力资本终生收入法的创始人之一 Barbara Fraumeni 教授作中国人力资本报告。高丽大学 Jong-Wha Lee 教授和佐治亚理工学院 Patrick McCarthy 教授对人力资本项目进行了细致的点评。此次会议共收到 96 篇投稿，选择了 50 篇在 18 个并行会场中进行了学术研讨，涵盖了人力资本与劳动经济学相关的包括教育、健康、生育、婚姻、城镇化、科技和人力资本度量等主题。

## 3. 社会关注

本次人力资本报告的发布受到社会广泛关注，国内进行集中报道的媒体主要包括光明日报、第一财经、第一财经日报、搜狐新闻、新浪教育、南方都市报、央广网等。相关报道与话题“中国劳动力平均年龄逼近 40 岁”进入百度热搜榜。

## 十六、第十六届人力资本研讨会

### 1. 会议内容

2024年12月14日，中央财经大学人力资本与劳动经济研究中心举行“第十六届人力资本国际研讨会暨2024年中国人力资本报告发布会”，发布《中国人力资本报告2024》。该报告引入国家统计局、高校和社会调查部门等公布的最新数据对所有计算进行更新、调整及改进，形成了1985-2022年中国国家层面和省级层面（包括香港特别行政区和台湾地区）分城乡的多种人力资本度量指标，提供了最新的、更准确的人力资本估算结果。《中国人力资本报告2024》建立多种人力资本度量指标，包括年龄，教育程度，特别是改进的Jorgenson-Fraumeni终身收入算法，以货币度量中国人力资本的存量。

### 2. 出席嘉宾

中央财经大学校长马海涛教授亲临现场并致欢迎词，他诚挚地祝福第十六届中国人力资本指数发布及人力资本项目的发布圆满成功。本次人力资本报告发布会由纽约州立大学布法罗分校教授、人力资本与劳动研究中心特聘教授刘智强主持，项目负责人李海峥教授和人力资本算法创始人Barbara Fraumeni教授共同发布了本年度人力资本报告。圣劳伦斯大学Cynthia A. Bansak教授和国家外国专家局原副司长雷风云对报告进行点评。宾夕法尼亚大学Petra E. Todd教授在发布会上作了主旨演讲。

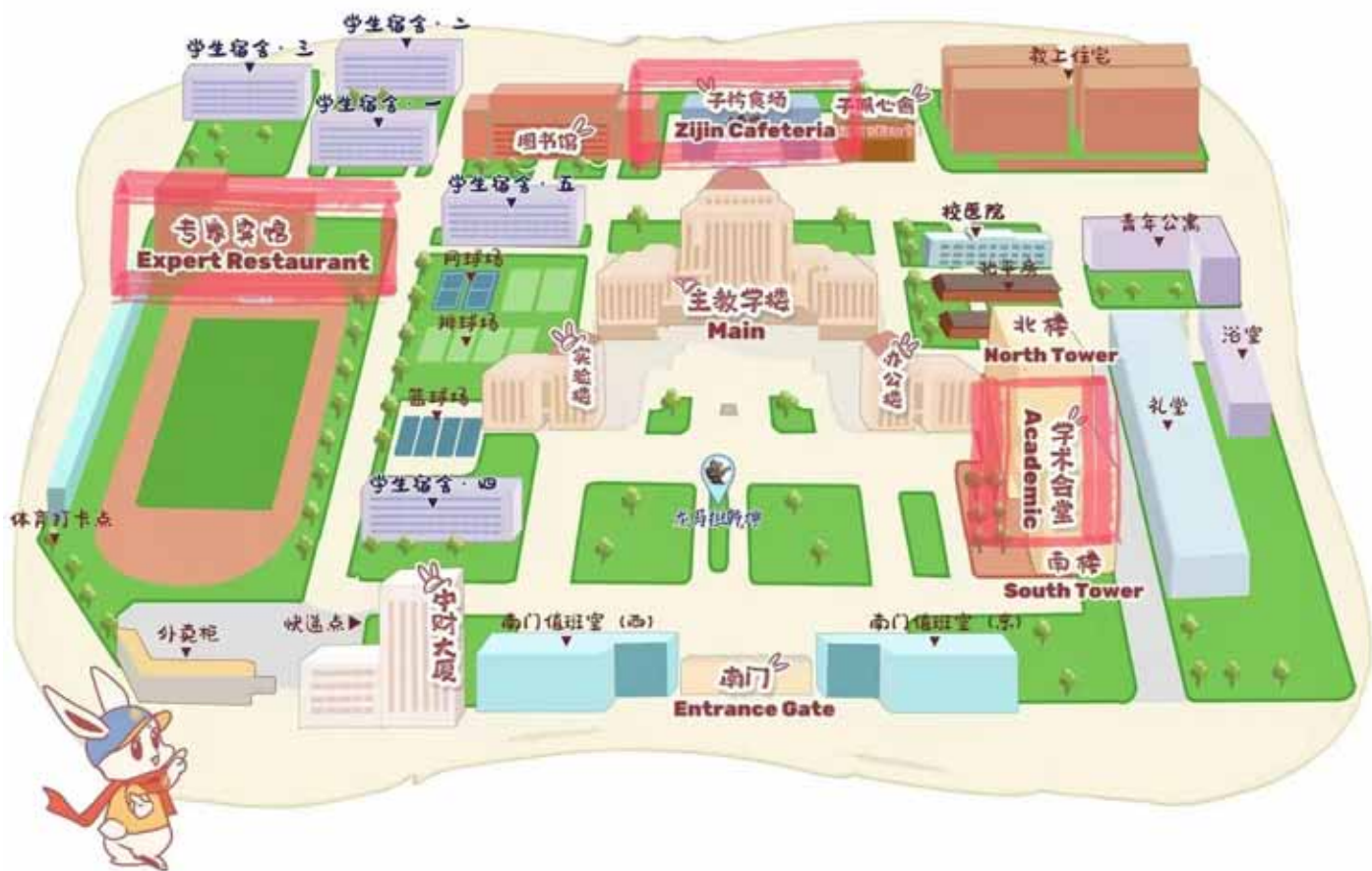
会议组织了15个平行分会，海内外学者就人力资本研究相关的议题进行了深入的研讨和交流。同时中心还在12月15日进行了人力资本项目圆桌讨论会。

### 3. 社会关注

本次会议以及报告得到了社会广泛的关注。光明日报、经济参政报、新浪财经、搜狐新闻、南方都市报、新京报、工人日报、第一财经等多家知名媒体对研讨会以及报告进行了报道。第一财经聚焦于劳动力平均年龄方面进行深度报道；南方都市报关注性别之间的人力资本差异；新京报从平均教育程度和人均人力资本价值角度进行报道。此外，《中国人力资本报告》以严谨的实证分析揭示了劳动力年龄结构变化的必然趋势，为企业实践、政策制定和舆论引导提供了科学依据和数据支撑，有力推动着“35岁门槛”松动。



**Campus Map of Central University of Finance and Economics (CUFE)**  
**39 South College Road (also known as “39 Xueyuan South Road”), Haidian District**  
 中央财经大学（学院南路校区）校园地图



**Entrance Gate (南门):** Please show your ID/passport to the security staff to pass the gate 记得在校门刷身份证或向保安出示护照进门

**Academic Building (学术会堂):** This building has a North tower and a South tower. The two towers are connected through the corridor on the 7<sup>th</sup> floor. 学术会堂分北楼和南楼，南北两楼可以通过 7 楼的走廊连通穿行。

**North Tower (北楼) 6<sup>th</sup> floor & 7<sup>th</sup> floor (6 楼和 7 楼):**

Plenary session room 主会场: Academic 604

Parallel session room 分会场

Academic 602 A1&B1

Academic 603 A2&B2

Academic 604 A3&B3

Academic 606 A4&B4

Academic 702 A5&B5

**South Tower (南楼) 6<sup>th</sup> floor (6 楼):**

Academic 614 → Reception on Dec 13 (12 月 13 日接待茶点地点)

**Zijin Dining Hall (子衿食堂):**

3<sup>rd</sup> Floor Chinese Buffet Restaurant (三楼自助中餐厅) → Dinner on Dec 14 (12 月 14 日晚餐地点)

## CUFE Campus and the Mannsic Hotel

中央财经大学学院南路校区与漫曲酒店

**Mannsic Hotel** 漫曲酒店

Address: No. 33 Xueyuan South Road, Haidian District, Beijing (east side of CUFE)

地址：北京市海淀区学院南路 33 号（中央财经大学东侧）

7<sup>th</sup> Floor Buffet Restaurant (七楼自助餐厅) → Lunch on Dec 14 (12 月 14 日午餐地点)

