

2020 中国教与学学术国际会议  
2020 SoTL-China International Conference

# 会议手册

CONFERENCE PROGRAM

2020.8.21-23

主办  
HOSTS



北京理工大学  
Beijing Institute of Technology

## 欢迎辞



包丽颖

北京理工大学 党委副书记  
2020 中国教与学学术国际会议组织委员会 主席

夏末初秋季节，欢迎全球同仁云端相聚“2020 中国教与学学术国际会议”。这是由北京理工大学主办、国际教与学学术学会（ISSOTL）等单位联合协办的国际学术会议，也是首次在中国举办的教与学学术领域高水平国际会议。

教与学学术（SoTL, Scholarship of Teaching & Learning）是全球关注的教育前沿话题，有助于教师深入开展教学研究和实践，促进人才培养质量的实质提升。本次会议的主题为“教与学学术：国际视野与本土实践”，旨在分享国际教与学学术研究最新成果，加强中国高校教师、教学研究者、教育管理者与国际教与学学术界的互动交流，研讨高校教师教学专业发展，提升人才培养能力，助力世界一流大学建设。

在会议学术委员会的指导和帮助下，大会荣幸地邀请到来自中国、美国、加拿大等地的重要嘉宾和知名学者做大会报告，并安排了 11 场分论坛交流、9 场研修坊以及海报展示，约 800 名来自世界各地的专家、学者报名参会。在此，我谨代表北京理工大学和会议组织委员会对各联合协办单位、所有学术委员会委员、报告和研修坊专家、投稿作者、参会者、工作人员以及教育期刊、新闻媒体、腾讯会议等所有为会议顺利召开做出贡献的人士表示衷心的感谢！

热忱欢迎您参加 2020 SoTL-China 国际会议，共飨学术盛宴！

## Welcome Address

---



**Bao Liying**

Vice Chairperson of the University Council, Beijing Institute of Technology  
Chair of the Organizing Committee of the The 2020 SOTL-China International Conference

Welcome friends from all over the world to meet at The 2020 SOTL-China International Conference! This conference is organized in conjunction with Beijing Institute of Technology (BIT) and the International Society for the Scholarship of Teaching and Learning (ISSOTL), which is also the first high-level international conference on scholarship of teaching and learning held by China.

SoTL (Scholarship of Teaching & Learning) is a cutting-edge education topic in the contemporary world, which is very helpful for promoting the talent cultivation quality. The conference' theme is SOTL: Global Vision and Local Practice. In this conference, we will share frontier research on teaching and learning, gather researchers and teachers across the globe to promote excellent teaching and learning and to lead faculty development in higher education.

With the help of the academic committee of the conference, this conference is honored to invite important guests and well-known scholars from China, the United States, Canada and other places to make presentations, and arrange 11 parallel sessions, 9 workshops and many posters. About 800 experts and scholars from all over the world signed up for the meeting.

On behalf of BIT and the Organizing Committee of the conference, I would like to express my heartfelt thanks to the co-organizers, all members of the academic committee, experts of the reports and workshops, contributors, participants, staff, educational journals, news medias, Tencent and all those who have contributed to the smooth opening of the conference.

Welcome again to participate in The 2020 SOTL-China International Conference! Let's look forward to this academic feast!

## 会议组织机构

### 主办单位

北京理工大学

### 协办单位

国际教与学学术学会 (ISSOTL)  
中国高等教育学会大学素质教育研究分会 (CASE)  
全国高校教师网络培训中心  
高校教学发展网络 (CHED)  
《开放教育研究》杂志  
《高教发展与评估》杂志  
应用型课程建设联盟

### 学术委员会

#### 主 席

赵炬明 华中科技大学教授，北京理工大学教学促进与教师发展研究中心顾问

#### 副主席

Michelle Yeo 国际教与学学术学会主席，加拿大皇家山大学教与学学术研究所主任

陈向明 北京大学教育学院教授

庞海苟 北京理工大学人文与社会科学学院研究员，教学促进与教师发展研究中心 (CELT) 主任

#### 委 员

Kathy Takayama 美国 马里兰大学

Karena Waller 澳大利亚 墨尔本大学

Colin Jevons 澳大利亚 莫纳什大学

Spencer Benson 美国 大学教学卓越期刊 (JECT)

方燕萍 新加坡 南洋理工大学

史静寰 清华大学

桑新民 南京大学  
别敦荣 厦门大学  
汪 琼 北京大学  
李 芒 北京师范大学  
陆国栋 浙江大学  
范怡红 厦门大学, 西南交通大学  
潘伟贤 香港中文大学  
孙建荣 澳门科技大学  
于歆杰 清华大学  
李凤霞 北京理工大学  
廖晓钟 北京理工大学  
马永霞 北京理工大学  
张红伟 四川大学  
刘志军 大连理工大学  
孙 华 北京大学  
鲍崇高 西安交通大学  
丁 妍 复旦大学  
王立科 上海交通大学  
岑逾豪 上海交通大学  
刘 斌 中国科学技术大学  
李赛强 山东大学  
李 广 东北师范大学  
董 俊 北京交通大学  
周军强 浙江师范大学  
谢阳斌 中国海洋大学  
周 玲 北京理工大学  
王 颖 北京理工大学  
郜 岭 北京理工大学  
包海芹 北京理工大学  
郑佳然 北京理工大学  
高 琪 北京理工大学

## 组织委员会

### 主 席

包丽颖 北京理工大学党委副书记

### 副主席

ChngHuang Hoon 国际教与学学术学会候任主席，新加坡国立大学副教务长

李 健 北京理工大学人文与社会科学学院院长

栗 苹 北京理工大学教务部部长

### 委 员

李 岩 全国高校教师网络培训中心副主任

李振键 北京理工大学校长助理兼计划财务部部长、教育基金会工作办公室主任

阎 艳 北京理工大学校长助理兼党委教师工作部部长、人力资源部部长

章晓懿 全国高校教学发展网络（CHED）秘书长、上海交通大学教学发展中心主任

魏志慧 《开放教育研究》杂志 编辑部主任

金 诚 《高教发展与评估》杂志主编

张振笋 教育部学校规划建设发展中心 课程建设协同创新中心秘书长

魏名山 北京理工大学党政办公室主任

蔺 伟 北京理工大学党委宣传部常务副部长

王军政 北京理工大学研究生院常务副院长

刘向东 北京理工大学国际交流合作处处长

娄秀红 北京理工大学人文与社会科学学院党委书记

李京廉 北京理工大学外国语学院院长

李志强 北京理工大学网络信息技术中心主任

罗 佳 北京理工大学教师发展中心主任

庞海苻 中国高等教育学会大学素质教育研究分会副理事长、秘书长

高 琪 北京理工大学自动化学院讲师、国际教与学学术学会会士（ISSOTL Fellow）

## Conference Committees

---

### Host

Beijing Institute of Technology

### Co-Hosts

International Society for the Scholarship of Teaching and Learning (ISSoTL)

Chinese Association for Suzhi Education (CASE)

Higher Education Institutions Teacher online Training Center

Chinese Higher Education Development Network (CHED)

Journal of Open Education Research

Journal of Higher Education Development and Evaluation

Alliance Group of Application-Oriented Curriculum Construction

### Academic Committee

#### Committee Chairman

**ZHAO Juming**, Professor of Huazhong University of Science and Technology, Consultant of the Center for Enhanced Learning and Teaching (CELT), Beijing Institute of Technology;

#### Committee Co-Chairman

**Michelle Yeo**, President of ISSoTL, the Academic Director of Mount Royal's Institute for the Scholarship of Teaching and Learning, Mount Royal University

**CHEN Xiangming**, Chair of Academic Committee of Graduate School of Education, Peking University

**PANG Haishao**, Director of the Center for Enhanced Learning and Teaching (CELT), Beijing Institute of Technology

#### Committee Members

Kathy Takayama, University of Maryland

Karena Waller, University of Melbourne

Colin Jevons, Monash University

Spencer Benson, Editorial Board Member, Journal of Excellence in College Teaching (JECT),  
University of Maryland

FANG Yanping, Nanyang Technological University

SHI Jinghuan, Tsinghua University

SANG Xinmin, Nanjing University

BIE Dunrong, Xiamen University

WANG Qiong, Peking University

LI Mang, Beijing Normal University

LU Guodong, Zhejiang University

FAN Yihong, Xiamen University, Southwest Jiaotong University

Poon Wai-Yin Isabella, Chinese University of Hong Kong

SUN Jianrong, Macau University of Science and Technology

YU Xinjie, Tsinghua University

LI Fengxia, Beijing Institute of Technology

LIAO Xiaozhong, Beijing Institute of Technology

MA Yongxia, Beijing Institute of Technology

ZHANG Hongwei, Sichuan University

LIU Zhijun, Dalian University of Technology

SUN Hua, Peking University

BAO Chonggao, Xi'an Jiaotong University

DING Yan, Fudan University

WANG Like, Shanghai Jiaotong University

CEN Yuhao, Shanghai Jiaotong University

LIU Bin, University of Science and Technology of China

LI Saiqiang, Shandong University

LI Guang, Northeast Normal University

DONG Jun, Beijing Jiaotong University

ZHOU Junqiang, Zhejiang Normal University

XIE Yangbin, Ocean University of China

ZHOU Ling, Beijing Institute of Technology

WANG Ying, Beijing Institute of Technology

GAO Ling, Beijing Institute of Technology

BAO Haiqin, Beijing Institute of Technology

ZHENG Jiaran, Beijing Institute of Technology

GAO Qi, Beijing Institute of Technology

## Organizing Committee

### Committee Chairman

BAO Liying, Vice Chairperson of the University Council, Beijing Institute of Technology

### Committee Co-Chairman

ChngHuang Hoon, President-elect of The International Society for the Scholarship of Teaching and Learning (ISSOTL), Associate Provost (Undergraduate Education) of the National University of Singapore

LI Jian, Dean of School of Humanities and Social Sciences, Beijing Institute of Technology

LI Ping, Director of the Department of Undergraduate Academic Affairs, Beijing Institute of Technology

### Committee Members

LI Yan, Associate Director of Higher Education Institutions Teacher online Training Center

LI Zhenjian, Assistant to the President, Director of Office of Planning and Finance, Director of Office of BIT Education Foundation, Beijing Institute of Technology

YAN Yan, Assistant to the President, Director of Department of Human Resources, Beijing Institute of Technology

ZHANG Xiaoyi, Secretary-General of the Chinese Higher Education Development Network (CHED), Director of Center for Teaching and Learning Development of Shanghai Jiao Tong University

WEI Zhihui, Editorial Director of *Open Education Research*

JIN Cheng, Chief Editor of *Higher Education Development and Evaluation*

ZHANG Zhensun, Secretary-General of Collaborative Innovation Center for Curriculum Construction of National, Center for Schooling Development Programme, Ministry of Education

WEI Mingshan, Director of BIT Office, Beijing Institute of Technology

LIN Wei, Executive Deputy Director of News Center, Beijing Institute of Technology

WANG Junzheng, Executive Deputy Dean of the Graduate School, Beijing Institute of Technology

LIU Xiangdong, Director of Office of International Affairs, Beijing Institute of Technology

LOU Xiuhong, Dean of General Affairs of School of Humanities and Social Sciences, Beijing Institute of Technology

LI Jinglian, Dean of School of Foreign Languages, Beijing Institute of Technology

LI Zhiqiang, Director of Network Information Technology Center, Beijing Institute of Technology

LUO Jia, Director of Center for Faculty Development, Beijing Institute of Technology

PANG Haishao, Vice President, Secretary-General of Chinese Association for Suzhi Education

GAO Qi, Lecturer of School of Automation, Beijing Institute of Technology, Fellow of International Society for the Scholarship of Teaching and Learning (ISSOTL Fellow)

## 会议概要 Overview

---

### 会议主题 Conference theme

教与学学术：国际视野与本土实践

SoTL: Global Vision & Local Practice

### 会议分主题 Categories

A- 不同文化背景下的多维学术观

The domains of scholarship in different cultural backgrounds

B- 国际视野下的教与学学术

SoTL from an international perspective

C- 中国高等教育中的教与学学术实践

The practice of SoTL in higher education in China

D- 不同学科与专业中的教与学学术

SoTL in different disciplines

E- 多维学术观与高校教师评价

The domains of scholarship and faculty assessment

### 会议活动 Forms

大会主题报告 (Keynotes)、研修坊 (Workshops)、研究报告 (Research Paper)、专题研讨会 (Panel)、海报 (Poster)

### 会议语言 Languages

中文 Chinese, 英文 English

## 会议时间 Time & Activities

北京时间 Beijing Time (GMT +8)	活动内容 Activities
8月21日星期五 Friday, August 21 19:00-22:00	前置研修坊 Pre-Conference Workshops 1、2、3、4
8月22日星期六 Saturday, August 22 8:30-12:00	开幕式及大会主题报告 Opening Ceremony & Plenary Session
8月22日星期六 Saturday, August 22 19:00-22:00	大会分论坛 Parallel Sessions
8月23日星期日 Sunday, August 23 8:30-12:00	大会主题报告及闭幕式 Plenary Session & Closing Ceremony
8月23日星期日 Sunday, August 23 19:00-22:00	后置研修坊 Post-Conference Workshops 5、6、7、8、9

## 会务指南 General Introduction

1. 会议平台：会议统一使用腾讯会议平台，下载地址：

<https://meeting.tencent.com/download-center.html?from=1001>

Conference Access Tool: VooV Meeting, Download:

<https://voovmeeting.com/download-center.html?from=1001>

腾讯会议桌面端使用指南：<http://celt.bit.edu.cn/docs/20200815142711322962.pdf>

VooV Meeting User Manual：<http://celt.bit.edu.cn/docs/20200817054717668309.pdf>

平台技术支持：崔雨涵 18618280241 滕强 18911969522 张馨予 15568881884

Technical Support: CUI Yuhan(+86)18618280241 TENG Qiang (+86)18911969522 ZHANG Xinyu (+86)15568881884

2.8月22日开幕式及当天大会报告将开放中英文直播，直播链接及二维码如下，其它会议活动将采取内部网络会议形式召开，仅供注册报名人员参加。

The opening ceremony and the keynote speeches on August 22nd will be live broadcast in 2 channel: in Chinese and in English. The weblinks and QR codes for broadcast are as below. Other conference session will be held in the form of online meeting, which is only for registered participants.

腾讯直播链接 Tencent meeting live:

<https://meeting.tencent.com/l/RyUYeTmxB3bY>



延河课堂直播链接 BIT live:

<http://yanhe.bit.edu.cn/UserSpace/livelist.aspx>



学堂在线直播链接 XuetaangX:

中文直播间：<https://next.xuetaangx.com/live/live20200817m001/live20200817m001/4268030/6737904>



英文直播间：<https://next.xuetaangx.com/live/live20200817m002intl/live20200817m002/4269510/6738083>



3. 为保障网络安全，参会人员进入会议室请务必用名称：真实姓名 + 学校全称，在等候室由工作人员审核后方可进入会议室；为确保网络会议平台稳定和有序，进入会议室请保持静音、关闭视频，需要发言时申请打开。

To ensure the order of the conference, participants are required to enter the meeting room with the name formatted “real name + affiliation”. You would enter the meeting room after

being checked and approved by the staff in the waiting room. To prevent disturbance or network congestion, please select mute and stop your video when you have entered the meeting room, and select microphone unmute when you apply to speak.

4.PPT 共享：为保障会议有序进行，大会期间不提供会议发言人 PPT 等资料共享服务。会后，会务组将根据发言人意见，将收集到的 PPT 等分享给正式参会代表。

To protect the intellectual property, the PPT and other document from the speakers will not be shared during the conference sessions. After the conference, the documents which are authorized by the speakers will be shared to registered participants.

#### 5. 会务秘书处

北京理工大学人文与社会科学学院

教学促进与教师发展研究中心 (CELT)

高 琪 13341062020

张叶晔 18612608633 010-68918556

隋 艺 18626668799 010-68915227

网 址：<http://celt.bit.edu.cn>

邮 箱：[celt@bit.edu.cn](mailto:celt@bit.edu.cn)

Conference Secretariats:

Center for Enhanced Learning and Teaching (CELT)

School of Humanities and Social Sciences

Beijing Institute of Technology

Gao Qi (+86) 10 68913261 [gaoqi@bit.edu.cn](mailto:gaoqi@bit.edu.cn)

Zhang Yeye (+86)10 68918556 [zhangyeye@bit.edu.cn](mailto:zhangyeye@bit.edu.cn)

Sui Yi (+86)10 68915227 [suiyi@bit.edu.cn](mailto:suiyi@bit.edu.cn)

Website: <http://celt.bit.edu.cn>

Email: [celt@bit.edu.cn](mailto:celt@bit.edu.cn)

## 大会总议程 Program at a Glance

2020.8.21 星期五 Friday 19:00-22:00 [Beijing Time (GMT +8)] 前置研修坊 Pre-Conference Workshops	
内容及报告人 Topics and Speakers	主持人 Host
<p><b>前置研修坊 1:</b> 教学学术视野中的团队教学创新 主讲人: 南京大学教育研究院 桑新民教授 中国海洋大学学习支持中心 谢阳斌博士</p> <p><b>Pre-Conference Workshop 1:</b> <b>Team Learning and Teaching in SoTL</b> <b>Moderators of Workshop:</b> SANG Xinming, Professor and Doctoral Supervisor of Higher Education, Institute of Education, Nanjing University XIE Yangbin, Teacher of the Learning Support Center of Ocean University of China</p>	<p><b>高琪</b> 北京理工大学自动化学院讲师 国际教与学学术学会会士 (ISSOTL Fellow)</p> <p><b>GAO Qi</b> Lecturer of School of Automation, Beijing Institute of Technology, Fellow of International Society for the Scholarship of Teaching and Learning (ISSOTL Fellow)</p>
<p><b>前置研修坊 2:</b> 将教学学术思维带入教学：论教学如何成为研究 主讲人: 马里兰大学教学卓越中心顾问 Spencer Benson 教授</p> <p><b>Pre-Conference Workshop 2:</b> <b>Integrating SoTL into Your Teaching: How Teaching is Research</b> <b>Moderator of Workshop:</b> Spencer Benson, Professor and the Consultant at the Graduate School and the Teaching and Learning Transformation Center, University of Maryland</p>	<p><b>王馨</b> 北京理工大学人文与社会科学学院 副教授</p> <p><b>WANG Xin</b> Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology</p>
<p><b>前置研修坊 3:</b> 在课堂教学中探索研究问题 主讲人: 复旦大学高等教育研究所 丁妍副研究员</p> <p><b>Pre-Conference Workshop 3:</b> <b>Exploring Research Questions in Classroom Teaching</b> <b>Moderator of Workshop:</b> DING Yan, Associate Professor of Research Institute for Higher Education, Fudan University</p>	<p><b>周玲</b> 北京理工大学人文与社会科学学院 副教授</p> <p><b>ZHOU Ling</b> Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology</p>
<p><b>前置研修坊 4:</b> 教学学术活动的实践策略 主讲人: 山东大学教学促进与教师发展中心副主任 李赛强教授 复旦大学生命科学学院 杨鲜梅副教授</p> <p><b>Pre-Conference Workshop 4:</b> <b>Practical Strategies of SoTL Activities</b> <b>Moderators of Workshop:</b> LI Saiqiang, Professor and Deputy Director of the Center for Teaching Advancement and Faculty Development, Undergraduate School, Shandong University YANG Xianmei, Associate Professor of school of life sciences, Fudan University</p>	<p><b>罗佳</b> 北京理工大学教师发展中心 主任</p> <p><b>LUO Jia</b> Director of Teacher Development Center, Beijing Institute of Technology</p>

2020.8.22 星期六 Saturday 8:30-12:00 [Beijing Time (GMT +8)]  
开幕式及大会主题报告 Opening Ceremony and Keynote Speeches

## 大会报告 1:

智慧教育——教与学的变革

北京理工大学校长 张军院士

## Keynote 1:

Smart Education: Reformation of Teaching and Learning

ZHANG Jun, President of Beijing Institute of Technology, Member of Chinese Academy of Engineering

## 大会报告 2:

中外一流大学精英人才“同窗友情”育成计划

大连理工大学校长 郭东明院士

## Keynote 2:

The Educational Plan of "Classmate Friendship" for Elite Talents in Chinese and Foreign First-class Universities

GUO Dongming, President and Professor of Dalian University of Technology, Member of Chinese Academy of Engineering

## 大会报告 3:

深化高校教师考核评价制度改革，激发教师队伍创新活力

教育部教师工作司司长 任友群研究员

## Keynote 3:

Deepening the Reform of University Teacher's Evaluation System and Inspiring Their Innovative Vitality

REN Youqun, Director, Department of Teacher Education, Ministry of Education, China

王晓锋  
北京理工大学副校长WANG Xiaofeng  
Vice President, Beijing Institute of Technology10:00-10:10 中场休息 10 分钟  
Break

## 大会报告 4:

大学教学学术：历史演变、原则与实践、挑战与经验教训

美国威斯康星大学（密尔沃基）、国际教与学学术学会前任主席 Anthony Ciccone 教授

## Keynote 4:

The Scholarship of Teaching and Learning: Historical Evolution, Principles and Practices, Challenges and Lessons Learned

Anthony Ciccone, Professor of University of Wisconsin-Milwaukee, Former CASTL Director

栗苹  
北京理工大学教务部部长LI Ping  
Director of the Department of Undergraduate Academic Affairs, Beijing Institute of Technology

## 大会报告 5:

关于大学教学学术研究的几个问题

华中科技大学教授，北京理工大学教学促进与教师发展研究中心顾问 赵炬明教授

## Keynote 5:

Discussions about SoTL

ZHAO Juming, Adjunct Professor of the Center for Enhanced Learning and Teaching (CELT), BIT; Professor of School of Education, HUST

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time (GMT +8)]  
并行分论坛 Parallel Sessions

分论坛 1 : A- 不同文化背景下的多维学术观, B- 国际视野下的教与学学术  
分论坛 2,3 : B- 国际视野下的教与学学术  
分论坛 4,5 : C- 中国高等教育中的教与学学术实践  
分论坛 6,7,8,9,10: D- 不同学科与专业中的教与学学术  
分论坛 11 : E- 多维学术观与高校教师评价  
Parallel Session 1: A- The domains of scholarship in different cultural backgrounds, B- SoTL from an international perspective  
Parallel Session 2,3: B- SoTL from an international perspective  
Parallel Session 4,5: C- The practice of SoTL in higher education in China  
Parallel Session 6,7,8,9,10: D- SoTL in different disciplines  
Parallel Session 11: E- The domains of scholarship and faculty assessment

详见分论坛议程  
See the Parallel Sessions for  
Details

2020.8.23 星期日 Sunday 8:30-12:00 [Beijing Time (GMT +8)]  
大会主题报告及闭幕式 Keynote Speeches and Closing Ceremony

大会报告 6:  
实时同步在线授课的实践  
香港中文大学副校长 潘伟贤教授  
Keynote 6:  
The Implementation of Real-time Synchronized Online Teaching  
Poon Wai-Yin Isabella, Vice President and Professor of Chinese University of Hong Kong

大会报告 7:  
质性研究理论框架的生成——以一项师范生实习研究为例  
北京大学教育学院 陈向明教授  
Keynote 7:  
How to Develop a Theoretical Framework in Qualitative Research:  
Experiences from a Study on Prospective Teachers' Internship  
CHEN Xiangming, Professor of Graduate School of Education, Peking University

大会报告 8:  
参与大学教学学术的原因: 启发和鼓舞实践  
加拿大皇家山大学教学学术研究所学术主任, 教师发展中心顾问  
国际教与学学术学会主席 Michelle Yeo 博士  
Keynote 8:  
Why SoTL? Engaging in Scholarship of Teaching and Learning to Inform and Invigorate Practice  
Michelle Yeo, Academic Director of Institute for SoTL; Faculty Development Consultant of Academic Development Centre, Mount Royal University  
President of ISSOTL

阎艳  
北京理工大学校长助理  
人力资源部部长

YAN Yan  
Assistant to the President and  
Director of Human Resources  
Department, Beijing Institute of  
Technology

李健  
北京理工大学人文与社会科学学院  
院长  
LI Jian  
Dean of School of Humanities and  
Social Sciences, Beijing Institute  
of Technology

10:00-10:10 中场休息 10 分钟  
Break

**大会报告 9:**

学习社群的研究就是教与学学术研究吗? —— 国际视野与证据  
美国迈阿密大学学习和教学增进中心的创始人 Milton Cox 教授

**Keynote 9:**

**Is Scholarship of Learning Communities SoTL Research? International Perspectives and Evidence**

Milton D. Cox is founder of the Center for the Enhancement of Learning and Teaching at Miami University where he initiated and directs the annual Original Lilly Conference on College Teaching

**大会报告 10:**

多维学术、全人教育与创新人才培养: 溯源、前瞻、引领实践  
西南交通大学教务处特聘教授、厦门大学教育研究院 范怡红教授

**Keynote 10:**

**Multiple Scholarship, Holistic Education and Fostering Creative Talents: Back to its essence, forward vision, and leading the practice**

FAN Yihong, Professor of Higher Education, Institute of Education, Xiamen University, and Advisory Professor of Academic Affairs Office, Southwest Jiaotong University

**闭幕致词和发布倡议书**

北京理工大学党委副书记 包丽颖研究员

**Closing Speech and Issuing a Proposal**

BAO Liying, Vice Chairperson of the University Council, Beijing Institute of Technology

阎艳  
北京理工大学校长助理  
人力资源部部长

**YAN Yan**

Assistant to the President and  
Director of Human Resources  
Department, Beijing Institute of  
Technology

李健

北京理工大学人文与社会科学学院  
院长

**LI Jian**

Dean of School of Humanities and  
Social Sciences, Beijing Institute  
of Technology

2020.8.23 星期日 Sunday 19:00-22:00 [Beijing Time (GMT +8)]  
后置研修坊 Post-Conference Workshop

**后置研修坊 5:**

基于多维学术观、全人教育、项目式教学的课程或跨学科课程设计

**主讲人:**

西南交通大学教务处特聘教授、厦门大学教育研究院 范怡红教授与团队

**Post-Conference Workshop 5:**

**PBL Interdisciplinary Course Design in the Perspective of Multiple Scholarship**

**Moderator of Workshop:**

FAN Yihong, Professor of Higher Education, Institute of Education, Xiamen University, and Advisory Professor of Academic Affairs Office, Southwest Jiaotong University

郜岭

北京理工大学人文与社会科学学院  
副教授

**GAO Ling**

Associate Professor, School of  
Humanities and Social Sciences,  
Beijing Institute of Technology

**后置研修坊 6:**

以学生为中心的混合教学设计

**主讲人:**

北京理工大学人文与社会科学学院 庞海苻研究员

北京理工大学人文与社会科学学院 王青助理教授

**Post-Conference Workshop 6:**

**Instructional Design on Student-centered Blended Learning**

**Moderators of Workshop:**

PANG Haishao, Professor and Doctoral Supervisor of Higher Education at the School of humanities and social sciences, Beijing Institute of Technology

WANG Qing, Assistant professor of education in School of Humanities and Social Sciences, Beijing Institute of Technology

庞海苻

北京理工大学人文与社会科学学院  
研究员

**PANG Haishao**

Professor, School of Humanities  
and Social Sciences, Beijing  
Institute of Technology

<p>后置研修坊 7: 教师如何做教学研究 主讲人: 北京大学教育学院 汪琼教授 Post-Conference Workshop 7: How Teachers Do Teaching Research Moderator of Workshop: WANG Qiong, Professor in Educational Technology, Peking University</p>	<p>包海芹 北京理工大学人文与社会科学学院 副教授 BAO Haiqin Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology</p>
<p>后置研修坊 8: 教与学学术 (SoTL) 和教师发展 (FD) 主讲人: 北京理工大学自动化学院讲师、国际教与学学术学会会士 (ISSOTL Fellow) 高琪 Post-Conference Workshop 8: Scholarship of Teaching and Learning(SoTL) and Faculty Development(FD) Moderator of Workshop: GAO Qi, Lecturer of School of Automation of Beijing Institute of Technology, Fellow of International Society for the Scholarship of Teaching and Learning(ISSOTL Fellow)</p>	<p>高琪 北京理工大学自动化学院讲师 国际教与学学术学会会士 (ISSOTL Fellow) GAO Qi Lecturer of School of Automation, Beijing Institute of Technology, Fellow of International Society for the Scholarship of Teaching and Learning(ISSOTL Fellow)</p>
<p>后置研修坊 9: 如何测评课程思政教学结果: 基于专业认证理念的测评设计 主讲人: 澳门科技大学协理副校长 孙建荣教授 Post-Conference Workshop 9: Course-Embedded Assessment of Learning Outcomes for Ideology Nurturing Embedded in College Teaching Moderator of Workshop: SUN Jianrong, Professor &amp;Associate Vice President, Macau University of Science and Technology</p>	<p>王颖 北京理工大学人文与社会科学学院 副教授 WANG Ying Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology</p>
<p>2020.8.21-23 全天 All Day 海报展示 Poster Session</p>	
<p>海报的展示网址 Poster Presentations: <a href="https://sotl-china2020.lofter.com/">https://sotl-china2020.lofter.com/</a></p>	<p>详见海报议程 See the Poster Session for Details</p>

## 分论坛议程 Parallel Sessions

### 分论坛 1: A- 不同文化背景下的多维学术观, B- 国际视野下的教与学学术 (1) Parallel Session 1: A- The domains of scholarship in different cultural backgrounds, B- SoTL from an international perspective (1)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

中英文字幕 Chinese and English Subtitles

由主持人安排互动交流。The Q & A part will be accomedated by hosts.

主持人 Host 王馨 WANG Xin 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
魏志慧 WEI Zhihui 《开放教育研究》杂志编辑部主任 Editorial Director of <i>Open Education Research</i>			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	A0127 研究报告 Research Paper	Renewing university classrooms through discovering and integrating First Nations' ways of knowing	Andrea Dodo-Balu Curtin University
19:30-20:00	B0075 研究报告 Research Paper	Promoting Culture of Professional Development as Educators in an Asian Higher Education Institution	Sok Mui May Lim Singapore Institute of Technology
20:00-20:30	A-Y09 研究报告 Research Paper	它们与优质课程质量标准还有什么差距?——对全国 30 门获奖混合式课程教学设计的混合研究 What is the gap between 'them' and the standards for quality course?—A mixed research on the 30 national award-winning blended courses	丁妍 DING Yan 复旦大学 Fudan University
20:30-21:00	B0159 研究报告 Research Paper	New Insights about Student Success within our Disciplines: The Learning Analytics Fellows Program	George Rehrey Indiana University Bloomington
21:00-21:30	B0153 研究报告 Research Paper	International students' experiences of inclusive teaching, learning & assessment at a Chinese university	Donna Hurford University of Southern Denmark
21:30-22:00	B0151 研究报告 Research Paper	Are We Laying the Foundations for Yangsheng Everyday Wisdom in Undergraduate Education?	Theresa Southam Selkirk College

**分论坛 2: B- 国际视野下的教与学学术 (2)****Parallel Session 2: B- SoTL from an international perspective (2)**

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

中英文字幕 Chinese and English Subtitles

由主持人安排互动交流。The Q &amp; A part will be accomedated by hosts.

主持人 Host 王颖 WANG Ying 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
张莱湘 ZHANG Laixiang 北京理工大学外国语学院副院长 Associate Dean of School of Foreign Languages, Beijing Institute of Technology			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	C0093 研究报告 Research Paper	Determining Institutional Supports for the Scholarship of Teaching and Learning in Chinese Universities	Doug Hamilton Royal Roads University
19:30-20:00	B0079 研究报告 Research Paper	Pedagogical partnership in uncertain times: Experiences of global academic community	Yifei Liang University of Queensland
20:00-20:30	B0172 研究报告 Research Paper	A Collaborative Self-Study: Reflections on Initiating a SoTL Community of Practice	Rebecca Wilson-Mah Royal Roads University
20:30-21:00	B0114 研究报告 Research Paper	Convergences-Divergences in Tertiary Learning Outcomes: Achieving 21st-Century Graduate Attributes	Kankana Mukhopadhyay National University of Singapore
21:00-21:30	B0091 研究报告 Research Paper	国际化与教与学学术 Internationalization of China Universities and SoTL	戚世梁 QI Shiliang 西安欧亚学院 Xi'an Eurasia University

## 分论坛 3: B- 国际视野下的教与学学术 (3)

## Parallel Session 3: B- SoTL from an international perspective (3)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

中英文字幕 Chinese and English Subtitles

由主持人安排互动交流。The Q &amp; A part will be accomedated by hosts.

主持人 Host			
郑佳然 ZHENG Jiaran			
北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
何晓雷 HE Xiaolei			
兰州财经大学马克思主义学院副教授 Associate Professor, School of Marxism, Lanzhou University of Finance and Economics			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-20:00	B0170 专题研讨会 Panel	Going global with public SOTL	Janel Seeley University of Wyoming
20:00-21:00	B-Y07 专题研讨会 Panel	SoTL in a Reconfigured World: An International & Multidisciplinary Perspective	Spencer Benson University of Maryland, College Park
21:00-21:30	B-Y17 研究报告 Research Paper	舒尔曼的大学教学学术思想初探 An Initial Study of Lee Shulman' s Ideas of SoTL	高筱卉 GAO Xiaohui 北京理工大学 Beijing Institute of Technology
21:30-22:00	B0047 研究报告 Research Paper	博耶的教学学术思想: 内容、影响与局限 Boyer' the Scholarship of Teaching: Content, Influence and Limitaion	何晓雷 HE Xiaolei 兰州财经大学 Lanzhou University of Finance and Economics

## 分论坛 4: C- 中国高等教育中的教与学学术实践 (1)

## Parallel Session 4: C-The practice of SoTL in higher education in China(1)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q &amp; A part will be accommodated by hosts.

主持人 Host 栗苹 LI Ping 北京理工大学教务部部长 Director of the Department of Undergraduate Academic Affairs, Beijing Institute of Technology			
包海芹 BAO Haiqin 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	C-Y01 研究报告 Research Paper	后疫情时代高等教育的挑战与应对 Challenges and Countermeasures of Higher Education in Post Pandemic Age	张红伟 ZHANG Hongwei 四川大学 Sichuan University
19:30-20:00	C-Y16 研究报告 Research Paper	大规模在线教学培训对中国高等教育教与学学术的促进 The Promotion of the Large-Scale Online Training of Teaching on SoTL in China's Higher Education	赵超 ZHAO Chao 全国高校教师网络培训中心 National College Teachers Network Training Center
20:00-20:30	D0154 研究报告 Research Paper	工科院校的教与学学术文化重构——文化资本与实践反思 Reconstructing the field of teaching and learning culture by engineering university -Cultural capital and reflection on practice	李宇鹏 LI Yupeng 北京化工大学 Beijing University of Chemical Technology
20:30-21:30	E0130 专题研讨会 Panel	多维学术、全人教育、学生自组织与团队共创式学习 Multiple scholarship, holistic education, self-organized learning and co-creative team learning	孔祥彬 KONG Xiangbin 西南交通大学 Southwest Jiaotong University
21:30-22:00	C-Y13 研究报告 Research Paper	以学生为中心的教学改革实施：政策变革视角的分析 Implementation of Student-centered Teaching Reform: Analysis from the Perspective of Policy Change	包海芹 BAO Haiqin 北京理工大学 Beijing Institute of Technology

## 分论坛 5: C- 中国高等教育中的教与学学术实践 (2)

## Parallel Session 5: C-The practice of SoTL in higher education in China(2)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q &amp; A part will be accommodated by hosts.

主持人 Host 罗佳 LUO Jia 北京理工大学教师发展中心主任 Director of Center for Faculty Development, Beijing Institute of Technology 章晓懿 ZHANG Xiaoyi 上海交通大学教学发展中心主任 Director of Center for Teaching and Learning Development of Shanghai Jiao Tong University			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	C-Y04 研究报告 Research Paper	提升教师教育力：时代背景、内容维度与有效路径 Enhancing Teachers Education Power: Historical Background, Content Dimension and Effective Path	李广 LI Guang 东北师范大学 Northeast Normal University
19:30-20:00	C-Y08 研究报告 Research Paper	教学学术理念下教师发展中心建设初探 A Preliminary Study on the Construction of Center for Faculty Development under the SoTL Philosophy	董俊 DONG Jun 北京交通大学 Beijing Jiaotong University
20:00-20:30	C0057 研究报告 Research Paper	教学学术视域下的高校教师教学发展新路径—— 基于福建农林大学的探索 The new paths of faculties' teaching development from the perspective of the Scholarship of Teaching (the SoT)—Based on the exploration of Fujian Agriculture and Forestry University	林曾芬 LIN Zengfen 福建农林大学 Fujian Agriculture and Forestry University
20:30-21:00	E0056 研究报告 Research Paper	教学学术能成为评价教学型教师的核心要素吗？—— 基于扎根理论的我国高校教师职称评审政策分析 Can Scholarship of Teaching and Learning (the SoTL) Become the Core Element in Evaluating Teaching-focused Faculties? An Analysis of the Title Evaluation Policy in the University Based on the Grounded Theory	叶玲娟 YE Lingjuan 福建农林大学 Fujian Agriculture and Forestry University
21:00-21:30	C-Y15 研究报告 Research Paper	“第三空间”视域下的叙事探究：综合性大学中的 “准老师们” Pre-service Teachers at a Comprehensive University: Narrative Inquiry under the Perspective of Third Space	王青 WANG Qing 北京理工大学 Beijing Institute of Technology

## 分论坛 6: D- 不同学科与专业中的教与学学术 (1)

### Parallel Session 6: D-SoTL in different disciplines (1)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q & A part will be accommodated by hosts.

主持人 Host			
张晨宇 ZHANG Chenyu 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
张振笋 ZHANG Zhensun 教育部学校规划建设发展中心课程建设协同创新中心秘书长 Secretary-General of Collaborative Innovation Center for Curriculum Construction of National Center for Schooling Development Programme, Ministry of Education			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	D-Y05 研究报告 Research Paper	课程开发的关键——结构问题 Structural Issues-the Key to Curriculum Development	姜大源 JIANG Dayuan 教育部职业技术教育研究中心 研究所 Central Institute for Vocational and Technical Education
19:30-20:00	D-Y06 研究报告 Research Paper	解构与重构：应用型课程建设原则与方法 Principles and Methods of Application-oriented Curriculum Construction	曹勇安 CAO Yongan 应用型课程建设联盟 Applied Curriculum Construction Alliance
20:00-20:30	C0161 研究报告 Research Paper	合作学习在大学物理实验教学中的设计与实践 Design and Practice of Cooperative Learning in College Physics Experiment Teaching	王桂忠 WANG Guizhong 中国海洋大学 Ocean University of China
20:00-21:00	D0163 研究报告 Research Paper	双重创新导向的本科人才培养方案的两维分析 Two - dimensional analysis of undergraduate talent training program	王季云 WANG Jiyun 北京大学, 广州大学 Peking University, Guangzhou University
21:00-21:30	D-Y18 研究报告 Research Paper	高中 STEM 学习经历对大学生创造力的影响 The Effect of STEM Learning Experience in High School on the Creativity of College Students	张晨宇 ZHANG Chenyu 北京理工大学 Beijing Institute of Technology

## 分论坛 7: D- 不同学科与专业中的教与学学术 (2)

### Parallel Session 7: D-SoTL in different disciplines (2)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q & A part will be accommodated by hosts.

主持人 Host 周玲 ZHOU Ling 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology 曾祥远 ZENG Xiangyuan 北京理工大学自动化学院副教授 Associate Professor, School of Automation, Beijing Institute of Technology			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-20:00	D0141 专题研讨会 Panel	混合教学中学生学习主动性的激发和学习活动组织 Approaches to Facilitating Students Active Learning and to Organizing Learning Activities in Blended Learning	杨乃琪 YANG Naiqi 西南交通大学 Southwest Jiaotong University
20:00-20:30	D0115 研究报告 Research Paper	新冠疫情期间学习者在线环境中的学习投入 Learner Engagement in Online Environments during the COVID-19 Pandemic	向宗平 XIANG Zongping 华中师范大学 Central China Normal University
20:30-21:00	D-Y03 研究报告 Research Paper	工科平台课程线上教学效果评价的实证研究 Empirical Study on Online Teaching Effect Evaluation of Engineering Platform Course	田社平 TIAN Sheping 上海交通大学 Shanghai Jiao Tong University
21:00-21:30	D0076 研究报告 Research Paper	基于课程实践的疫情期线上授课与未来混合式教学研究 Online Teaching during COVID-19 and Future Blended Teaching Based on the Course Practice	曾祥远 ZENG Xiangyuan 北京理工大学 Beijing Institute of Technology

## 分论坛 8: D- 不同学科与专业中的教与学学术 (3)

### Parallel Session 8: D-SoTL in different disciplines (3)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q & A part will be accommodated by hosts.

主持人 Host 郜岭 GAO Ling 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology 张丽君 ZHANG Lijun 北京理工大学光电学院副教授 Associate Professor, School of Optics and Photonics, Beijing Institute of Technology			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	D0125 研究报告 Research Paper	Understanding Trust in Higher Education Inquiry-Based Learning Classrooms	BethArcher-Kuhn University of Calgary
19:30-20:00	C0083 研究报告 Research Paper	多维度教学互动 建构主义导向翻转课堂 Multi-Dimensional Teaching Interaction of Constructivism-Oriented Flipping Classroom	李怡然 LI Yiran 北京理工大学 Beijing Institute of Technology
20:00-21:00	D0082 专题研讨会 Panel	基于多维学术观的全人教育与新工科人才培养探索与实践 Research on Holistic Education and New Engineering Education With the View of Multiple Scholarship	杨青娟 YANG Qingjuan 西南交通大学 Southwest Jiaotong University
21:00-21:30	D0097 研究报告 Research Paper	电气类专业课程学习效果评价实践与探讨 Practice and Discussion on learning effect evaluation of electrical specialty courses	葛兴来 GE Xinglai 西南交通大学 Southwest Jiaotong University
21:30-22:00	D0105 研究报告 Research Paper	应用基于问题学习 (PBL) 教学法的工程实践课程 Designing an experimentation course with PBL pedagogy	张丽君 ZHANG Lijun 北京理工大学 Beijing Institute of Technology

## 分论坛 9: D- 不同学科与专业中的教与学学术 (4) Parallel Session 9: D-SoTL in different disciplines(4)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q & A part will be accommodated by hosts.

主持人 Host 马永霞 MA Yongxia 北京理工大学人文与社会科学学院教授 Professor, School of Humanities and Social Sciences, Beijing Institute of Technology 谢阳斌 XIE Yangbin 中国海洋大学学习支持中心教师 Teacher of Learning Support Center, Ocean University of China			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	C0101 研究报告 Research Paper	汉语国际教育硕士专业学术共同体建设 The Construction of Academic Community of Teaching Chinese to Speakers of Other Languages in China	龙黎 LONG Li 重庆大学 Chongqing University
19:30-20:00	D0143 研究报告 Research Paper	基于 CIPP 的大学英语翻转课堂课程评价体系构建研究 Research on the Construction of Course Evaluation System of College Foreign Language Flipped Classroom Based on CIPP	尹玮 YIN Wei 中国海洋大学 Ocean University of China
20:00-20:30	D0139 研究报告 Research Paper	上饶师范学院师范生作文教学案例库研究 Research on the Case Bank of Composition Teaching of Normal Students in Shangrao Normal University	刘正伟 LIU Zhengwei 上饶师范学院 Shangrao Normal University
20:30-21:00	D0089 研究报告 Research Paper	从教学改革到教学研究：儿科床边实践教学改革的体会 From teaching reform to teaching research: experience of bedside teaching reform in pediatrics	李蕾 LI Lei 华中科技大学 Huazhong University of Science and Technology
21:00-21:30	D-Y11 研究报告 Research Paper	如何引导学生完成从“高中生”到“大学生”的转变——《大学精神与学习文化》通识课程的教学学术研究 How to guide students to complete the transformation from high school students to college students	谢阳斌 XIE Yangbin 中国海洋大学 Ocean University of China
21:30-22:00	D-Y12 研究报告 Research Paper	高校人文社科成果转化为 MOOC 的现状与改进 The Status and Improvement Research on The Transformation of Humanities and Social Sciences Achievements in Colleges into MOOCS	马永霞 MA Yongxia 北京理工大学 Beijing Institute of Technology

## 分论坛 10: D- 不同学科与专业中的教与学学术 (5) Parallel Session 10: D-SoTL in different disciplines(5)

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q & A part will be accommodated by hosts.

主持人 Host 崔宇红 CUI Yuhong 北京理工大学图书馆副馆长, 研究馆员 Deputy Director and Research Librarian, Beijing Institute of Technology Library 鲍崇高 BAO Chonggao 西安交通大学教授 Professor of Xi'an Jiaotong University			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	D0160 研究报告 Research Paper	基于智慧教学理念的在线教学探索和实践 Exploration and practice of online teaching based on the concept of smart teaching	张桂芳 ZHANG Guifang 北京林业大学理学院 College of Science, Beijing Forestry University
19:30-20:00	D0046 研究报告 Research Paper	“教育云 + 双轨”教学法在胸外科继续教育中的应用研究 Application Research of "Education Cloud Dual Track" Teaching Method in Graduate Education of Thoracic Surgery	卢强 LU Qiang 空军军医大学 The Fourth Military Medical University
20:00-20:30	D0124 研究报告 Research Paper	基于 ISTE 标准探究学科教学中计算思维培养途径 Where is the way to cultivate computational thinking in chemistry based on ISTE Standard	张兴文 ZHANG Xingwen 哈尔滨工业大学 Harbin Institute of Technology
20:30-21:00	D0121 研究报告 Research Paper	武术课线上教学存在问题与解决策略 Problems and Solutions about Online Teaching of Martial Arts	杨震国 YANG Zhenguo 哈尔滨工业大学 Harbin Institute of Technology
21:00-21:30	D-Y14 研究报告 Research Paper	后疫情时代高校线上教学的“课程思政”建设: 探索与展望 The Construction of 'Curriculum-based Ideological Education' via Online Teaching in Post-COVID 19 Era: Practice and Prospects	郑佳然 ZHENG Jiaran 北京理工大学 Beijing Institute of Technology

## 分论坛 11: E- 多维学术观与高校教师评价

## Parallel Session 11: E-The domains of scholarship and faculty assessment

2020.8.22 星期六 Saturday 19:00-22:00 [Beijing Time(GMT+8)]

由主持人安排互动交流。The Q &amp; A part will be accommodated by hosts.

主持人 Host 刘进 LIU Jin 北京理工大学人文与社会科学学院副教授 Associate Professor, School of Humanities and Social Sciences, Beijing Institute of Technology			
廖晓钟 LIAO Xiaozhong 北京理工大学自动化学院教授 Professor, School of Automation, Beijing Institute of Technology			
时间 Time	编号 & 报告类型 ID&Forms	报告主题 The Topics of Presentations	报告人 & 单位 Speakers& Affiliation
19:00-19:30	E0063 研究报告 Research Paper	Developing an evidence based Framework for consensus moderation in Higher Education	Jaci Mason Curtin University
19:30-20:00	E0055 研究报告 Research Paper	“双一流”大学师资国际化的评价指标体系构建 System construction of an evaluation index for the Internationalization of Faculty in the Double First-Class Universities	王松良 WANG Songliang 福建农林大学 Fujian Agriculture and Forestry University
20:00-20:30	C0158 研究报告 Research Paper	大学教师发展“教学学术”的激励因素实证研究——基于4所地方教学型大学的调查分析 An Empirical Study on the Motivating Factors of University Teachers' Development of "Scholarship of Teaching and Learning (SOTL)" —Based on the Survey and Analysis of 4 Local Teaching-oriented University	曾洁 ZENG Jie 长沙学院 Changsha University
20:30-21:30	E0051 专题研讨会 Panel	多维学术视角下多元教师发展与创新课程设计与实施 Multi-dimensional Faculty Development and Innovative Course Design and Implementation in the Perspective of Multiple-Scholarship	宋爱玲 SONG Ailing 西南交通大学 Southwest Jiaotong University

## 海报展示环节 Poster Session

海报的展示网址 Poster Presentations: <https://sotl-china2020.lofter.com/>

海报展示时间 Time for Poster Session: 8.21 -23

互动交流方式 Interaciton: 海报展示区可随时评论留言 Online Comments to Posters Anytime

作者实时在线时间 Authors Online Time: 8.23 Sunday 8:00-9:00 Beijing Time(GMT +8)

序号 No.	编号 ID	内容 Title	海报作者 & 单位 Author& Affiliation
1	B0045	智慧生态教育环境构建下高校英语的生态化教学设计 The Research on Ecological Instruction Design of College English Course	刘达 LIU Da 辽宁科技大学 Liaoning University of Science and Technology
2	B0066	基于国际交流项目课程设计的教与学实践研究 Practice and research on teaching and learning in the course based on international exchange program	王吉晖 WANG Jihui 北京理工大学 Beijing Institute of Technology
3	B0069	Examining the qualities of personalized feedback and learning analytics	Silvia Bartolic University of British Columbia
4	B0072	Curriculum Evaluation and Renewal: Gathering Evidence to Support Decision Making	Silvia Bartolic University of British Columbia
5	B0133	中加旅游与酒店管理专业培养方案的比较研究 Curriculum Comparison of Tourism and Hospitality Management Program between China and Canada	邱容机 QIU Rongji 福建农林大学 Fujian Agriculture and Forestry University
6	B0144	English Language Learners Initiative: Supporting International Learners in Anthropology	Sherry Fukuzawa University of Toronto Mississauga
7	B0149	How Well Are Instructors Applying Inclusion Principles to Open Education Resource Design?	Theresa Southam Selkirk College
8	C0070	如何在数字电子技术课程中实现翻转课堂 How to introduce flipped classroom in Digital Electronic Technology	刘敏 LIU Min 山东大学 Shan Dong University
9	C0086	基于项目中心课程研究型教学模式的研究与实践 Research and Practice of Research Teaching Model Based on Project-centered Courses	彭熙伟 PENG Xiwei 北京理工大学 Beijing Institute of Technology
10	C0094	从卓越联盟教学大赛看“以学生为中心”的高等教育改革 A View of student-centered higher education Reform from the Teaching Innovation Competition	王鹤 WANG He 天津大学 Tianjin University

11	C0116	职前英语教师教学反思能力调查研究 An Investigation of Pre-service English Teachers' Teaching Reflection	周婷 ZHOU Ting 浙江师范大学 Zhejiang Normal University
12	C0131	基于微助教的以学生为中心的大班教学模式研究 Research on the Student-centered Teaching Model for large Class based on the Teachermate	席姣娅 XI Jiaoya 华中科技大学 Huazhong University of Science and Technology
13	D0060	医学汉语中“教与学”学术实践能力提升及体系构建 Scholarship of Teaching and Learning Practice and Institutionalization in Medical Chinese	齐韵然 QI Yunran 河北医科大学 Hebei Medical University
14	D0074	An effective model of supporting English-as-an-Additional-Language (EAL) nursing students in Canada	Liza Choi Mount Royal University
15	D0109	能源动力虚拟仿真实验教学平台建设与教学改革实践 Teaching Platform Construction and Teaching Reform Practice of Energy Power Virtual Simulation	姜宝成 JIANG Baocheng 哈尔滨工业大学 Harbin Institute of Technology
16	D0111	The Importance of Encouragement in Student Support: A Case Study	Susan Stevenson FREEDOM Institute of Higher Education
17	D0113	追求深度教学的教师专业学习共同体建构 Constructing Teachers' Professional Learning Community in Pursuit of Deep Teaching	刘子绮 LIU Ziqi 东北师范大学 Northeast Normal University
18	D0118	信息技术引领下“以学习者为中心”教学模式的研究 Research on the Application of IT in Learner-centered Teaching Mode	林欢欢 LIN Huanhuan 浙江师范大学 Zhejiang Normal University
19	D0129	疫情背景下经管综合实验教学策略实证研究 An Empirical Study on Teaching Strategy of Integrated Experimental Courses of Economic Management in the Context of Epidemic	张竞元 刘昊阳 ZHANG Jingyuan LIU Haoyang 中国海洋大学 Ocean University of China

## 大会报告详情 Details of Keynote Speeches

### 大会报告 1

#### 智慧教育——教与学的变革

#### Smart Education: Reformation of Teaching and Learning



张军

ZHANG Jun

#### 个人简介 BIOGRAPHY

张军，工学博士，教授，博士生导师，中国工程院院士，现任北京理工大学校长。长期从事民航航路网运行监控、星基航路运行监视等方面的技术、系统研究与人才培养工作。曾获国家技术发明一等奖2项、国家科技进步一等奖1项。

Zhang Jun, Doctor of Engineering, professor, doctoral supervisor, Academician of Chinese Academy of Engineering. Professor Zhang is now President of Beijing Institute of Technology. He has long been engaged in the technical and systematic research and personnel training in the operation monitoring of civil aviation air route network and satellite-based air route. Professor Zhang has won two 1st Prize of the National Technological Invention Award and the 1st Prize of National Award for Science and Technology Progress.

#### 报告摘要 ABSTRACT

世界正经历百年未有之大变局，新科技革命和产业变革正在深刻的影响世界格局，后疫情时代高等教育要“科学应变、主动求变”。智慧教育作为一种全新的教育模式，是信息化教育的拓展与延伸，将最大限度的发挥育人效应，是破解教育难题的重要手段。智慧教育坚持以人为本，提供学生个性化的成长环境，是教育理念、教学模式、管理体制等在新技术支撑下的革命性创新，贯穿学生全人教育全过程。北京理工大学以培养“胸怀壮志、明德精工、创新包容、时代担当”的领军领导人才为目标，打破“程序化”教学模式，创新教育体制机制，强化信息化平台建设，构建北理工智慧教育方案，提升人才培养质量。

The world is experiencing a great change we have not met before. The new scientific and technological revolution and industrial transformation are profoundly affecting the world. Higher education needs take action rationally and actively in post pandemic age. As a new education mode, smart education is prolongation and development of the information education. It will maximize the educational effect and is an important means to solve the educational problems. Smart education

adheres to the idea of people-oriented and provides students with personalized growth environment. It is a revolutionary innovation of education concept, teaching mode and management system under the support of new technology, which runs through the whole process of students' education. Beijing Institute of Technology (BIT) aims to develop students as leaders with ambition, wisdom, innovation and sense of duty. We should break the traditional teaching mode, innovate the education system and mechanism, strengthen the construction of information platform, design the smart education plan of BIT, and improve the quality of talents cultivation.

## 大会报告 2

### 中外一流大学精英人才“同窗友情”育成计划 The Educational Plan of "Classmate Friendship" for Elite Talents in Chinese and Foreign First-class Universities



郭东明  
GUO Dongming

#### 个人简介 BIOGRAPHY

郭东明，工学博士，教授，博士生导师，中国工程院院士，现任大连理工大学校长。长期从事精密超精密加工与测试、数字化制造工艺技术与装备方向研究。曾获国家技术发明一等奖 1 项，国家科技进步一等奖（创新团队），国家技术发明二等奖 1 项，国家科技进步二等奖 1 项。

GUO Dongming, Doctor of Engineering, professor, doctoral supervisor, Academician of Chinese Academy of Engineering. Professor Guo serves as President of Dalian University of Technology at present. Professor Guo has long been engaged in research on precision and ultra-precision manufacturing technology, digital manufacturing technology and equipment. Professor Guo has won the 1st Prize of the National Technological Invention Award, the 1st Prize of National Award for Science and Technology Progress (Innovation Team), the 2nd Prize of the National Technological Invention Award and the the 2nd Prize of National Award for Science and Technology Progress.

#### 报告摘要 ABSTRACT

报告围绕“当今世界的发展，对世界一流大学人才培养的需求是什么？”“面向世界的未来，一流大学要如何回应这些需求？”“如何共同实现世界一流大学的理想与使命？”三个问题，阐述中外一流大学精英人才“同窗友情”育成计划路线图，倡议中外一流大学积极营造同窗友情氛围和创造条件，促进双方学生进行深入交流，比如通过同教室上课、同食堂用餐、同校园生活增进国际学生的文化认同，培养未来熟悉两国文化的各界精英人才，进而成为推动双方共同发展，持续友好的生力军。同时，分享大连理工大学在推进实施“同窗友情”育成计划的实践成果。

The report focuses on three questions: 1. what is the demand for talent training in world-class universities in the context of today's world; 2. how should first-class universities respond to the future of the world; 3. how to jointly realize the ideal and mission of world-class universities. It elaborates the educational plan of "Classmate Friendship" for elite talents, proposes the Chinese and foreign first-class university positively creates atmosphere and condition of classmate friendship, promotes both sides student to carry on the thorough exchange. For example, we can enhance the international student's cultural identity by letting two country students studying in the same classroom class, eating in the same dining hall dining room and living the same campus life, to cultivate talents from all walks of life who are familiar with the culture of the two countries in the future, and then let them become a new force to promote the common development and sustained friendship of both sides. At the same time, the report shows the practical achievements of Dalian University of technology in promoting the implementation of the educational plan of "Classmate Friendship".

## 大会报告 3

### 深化高校教师考核评价制度改革，激发教师队伍创新活力 Deepening the Reform of University Teacher's Evaluation System and Inspiring Their Innovative Vitality



任友群  
REN Youqun

#### 个人简介 BIOGRAPHY

任友群，教育学博士，研究员，博士生导师。现任教育部教师工作司司长。

Ren Youqun, Doctor of Education, researcher, doctoral supervisor. Professor Ren is now director-general in charge of teachers' affairs with the Ministry of Education of PRC.

#### 报告摘要 ABSTRACT

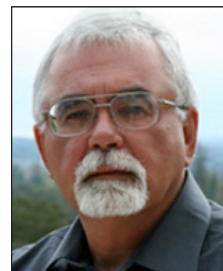
坚持改革驱动和体制机制创新，针对高校教师的不同特点和发展实际，以强化师德师风建设为首要任务，以提升专业素质能力为核心内容，以改革考核评价体制机制为强大动力，遵循教育规律和教师成长规律，深入推进高校教师职称制度与考核评价制度改革。突出品德、能力和业绩考核评价，加大立德树人、教书育人在考核评价中的权重；改革优化教师考核评价体系，改进考核评价方法和路径，探索分类分层评价、多元综合评价、发展性评价，完善同行专家评价机制，注重代表性成果和实际贡献内容的考核评价；优化、调整考核评价指标，合理设置考核评价周期，合理运用考核评价结果，增强考核评价的科学性、针对性和可操作性，充分调动教师落实立德树人根本任务的积极性、主动性、创造性。

The Chinese higher education should adhere to reform driving and innovation of systematic mechanisms. According to different characteristics and developmental realities of university teachers, the prioritized mission is to strengthen the construction of teaching ethics, the core content is to improve professional capabilities, and the imperative force is to reform the mechanisms of evaluation system. Following the educational law and teacher's growth pattern, the title system and evaluation system of university teachers should be continually deepened.

The specific measures include highlighting the evaluation on morality, ability and performance, increasing the weight of teacher's fostering virtue through education as well as of the moral education in evaluation system. The reform should emphasize on optimizing teacher's evaluation system, enhancing methods and approaches of evaluation, exploring stratified evaluation, multiple and comprehensive evaluation, and formative evaluation, improving peer-review evaluation system, and addressing evaluation on representative achievements and actual contributions. Other mechanisms are optimizing and adjusting evaluation indexes, setting rational evaluation period, reasonably employing evaluation results, and reinforcing evaluation's scientific nature, pertinence, and applicability. In conclusion, the enthusiasm, initiative, and creativity of teacher's foremost mission of fostering virtue through education should be adequately mobilized.

## 大会报告 4

### 大学教学学术：历史演变、原则与实践、挑战与经验教训 The Scholarship of Teaching and Learning: Historical evolution, principles and practices, challenges and lessons learned



Anthony Ciccone

#### 个人简介 BIOGRAPHY

安东尼·西科尼，美国威斯康星大学（密尔沃基分校）教授，曾任国际大学教学学术协会（ISSOTL）主席、卡内基学院（CASTL）项目主任；威斯康星大学（密尔沃基）教学发展中心创始人，曾任大学本科教学改进委员会（UTIC，现为 OPID）主任。其主要研究领域：法语教学，大学教学学术的本地化和国际化。

Anthony Ciccone, Professor, University of Wisconsin (Milwaukee), He has served as President of the International Society for the Scholarship of Teaching and Learning (ISSOTL) and Director of the Carnegie Academy for the Scholarship of Teaching and Learning (CASTL). He is former director of the UW System Undergraduate Teaching Improvement Council (UTIC, now OPID) and the Wisconsin Teaching Fellows Program. Research Interests: French teaching, localization and internationalization of SOTL.

#### 报告摘要 ABSTRACT

在这次演讲中，我将简要介绍 SoTL 的概念和实践的历史，并特别关注它是如何在卡内基教学促进会的领导下在美国发展起来的。其次，我将概述过去 30 年来许多参与这项工作的教师和院校所形成的 SoTL 原则和实践经验。最后，我将讨论一些可能与您在中国 SoTL 工作中可能会遇到的挑战和经验教训。

In this presentation, I will present a brief history of the concept and practices of the scholarship of teaching and learning, with special attention to how it developed in the United States under the leadership of the Carnegie Foundation for the Advancement of Teaching. Secondly, I will outline the SoTL principles and practices developed over the past 30 years by the many faculty and institutions that have embraced this work. Finally, I will discuss some of the challenges and lessons learned that might be relevant to your SoTL efforts in China.

## 大会报告 5

### 关于大学教学学术研究的几个问题 Discussions about SoTL



赵炬明  
ZHAO Juming

#### 个人简介 BIOGRAPHY

赵炬明，他是华中科技大学教育科学研究院教授，博士生导师。1998年在加拿大麦吉尔大学获得高等教育政策与管理 PhD 学位。曾任中国院校研究会副主任兼秘书长、华中科技大学教科院院校研究所所长。目前是清华大学、北京理工大学、同济大学、华南理工大学、河南理工大学兼职教授；广东白云学院、西安欧亚学院、北方国际大学联盟、北京石油化工学院、北京印刷学院顾问。主要研究美国高等教育、院校研究、美国以学生为中心的本科教学改革。

Dr. Zhao Juming is Professor, School of Education, Huazhong University of Science and Technology (HUST). In 1998, he earned his PhD degree of Educational Administration and Policy Studies specialized in Higher Education from the Faculty of Education, McGill University, Canada. He was a vice chair and the secretary of China's Association for Institutional Research from 2003-2016, and the Director of Institute for Institutional Research, School of Education, HUST. Currently, he is a adjunct faculty member for Tsinghua University, Beijing Institute of Technology, Tongji University, South China University of Technology, Henan University of Technology and Senior Adviser of Guangdong Baiyun University, Xi'an Eurasia University, North International University Alliance, Beijing Institute of Petrochemical Technology, Beijing Institute of Graphic Communication. His research interests are American higher education, institutional research, and the student-centered undergraduate education reform in China and USA.

#### 报告摘要 ABSTRACT

大学教学学术作 (SoTL) 为一个社会运动，若能清楚说明它的定义、性质、目标、功能、活动方式等，将有助其发展；反之将可能滞缓甚至阻碍其发展。尽管已有 30 年发展历史，SoTL 在这些方面仍不够清晰，这或许是其发展缓慢的重要原因之一。因此本次演讲将讨论七个问题，并提出自己的看法，以便促使 SoTL 在中国健康发展。

SoTL is a social movement. If it can clearly define its nature, goal, functions, activity approaches, etc., it would be helpful for promoting SoTL in China; otherwise, its development in China is likely to be hindered by confusions around those issues. This is also an experience learned from its development in USA and internationally. Although having a history of 30 years, SoTL still suffers on those issues, which may be one of the important reasons for its relatively slow development. Therefore, based on a survey of the literature of SoTL development in 1998-2018, the presenter will address seven discussions occurred in the SoTL years history and share his view with audiences in order to promote a healthy development of SoTL in China.

## 大会报告 6

### 实时同步在线授课的实践

## The implementation of real-time synchronized online teaching



潘伟贤

Poon Wai-Yin Isabella

### 个人简介 BIOGRAPHY

潘伟贤教授是香港中文大学统计系教授，兼任副校长，专责教育方面的工作。潘教授从事多方面研究，其专长包括结构方程模型、影响分析、分类数据，和统计方法在心理学和教育学中的应用等。潘教授一直致力于提高高等教育的教与学质量，积极推动各种教与学的理念及政策，设计并带领多个与教学相关的大型项目。潘教授是香港高等教育界由大学教育资助委员会颁授“教资会杰出教育奖”的得奖教授，亦是香港高等教育卓越教学联盟的创会主席。

Professor Poon is now a Professor at the Statistics Department of The Chinese University of Hong Kong and the Vice President of the University, responsible for education. Professor Poon specializes in structural equation modeling, impact analysis, classified data, the application of statistical methods in psychology and education and so on. Professor Poon is also the founding chair of Hong Kong Higher Education Excellence Alliance, who has won the Hong Kong UGC Outstanding Education Award.

### 报告摘要 ABSTRACT

2020年初，很多高校都因为2019冠状病毒病而相继取消面授课堂，取而代之的是利用各种在线教学方法支持学生继续学习，而不少高校更采用实时同步在线授课。香港中文大学利用两星期时间作准备，于二月十七日开始历史性地每星期超过六千个课堂全部转为网上实时同步授课，这个教学模式转化过程中虽然遇到不少困难和挑战，但学校管理层、老师及专业人员在教学政策、基础配套设施、教师支持、学生支持、质量监察、教学创新等各方面积极探索，务求在各种条件限制下最大化学生的优质学习。学期结束，学生对网上实时同步在线授课的评估结果鼓舞人心。为求在教与学学术实践中总结经验，让老师在新常态下更好地帮助学生有效学习，不同主题的教与学学术研究正在积极进行。

Owing to COVID-19, many higher education institutions had to suspend in-person classes and resorted to using online approaches to support students' learning in early 2020. Some of the institutions, including the Chinese University of Hong Kong (CUHK), decided to adopt real-time synchronized online teaching. The University proceeded to switch more than 6000 in-person classes online on 17 February. This sudden change posed great challenges to University management, as well as teachers and support staff. They explored optimal ways to maximize students' learning from all aspects ranging from University policies, infrastructure, teacher training, student support, quality monitoring to teaching innovation. Six months have elapsed, the high level of students' satisfaction in CUHK is a testimony to the success of online teaching. Under the new normal, it is necessary to reflect on the experience of online teaching from multiple perspectives to continuously enhance teaching and learning.

## 大会报告 7

### 质性研究理论框架的生成——以一项师范生实习研究为例 How to Develop a Theoretical Framework in Qualitative Research: experiences from a study on prospective teachers' internship



陈向明  
CHEN Xiangming

#### 个人简介 BIOGRAPHY

陈向明，湖南师范大学学士、北京师范大学硕士、哈佛大学教育学硕士和博士学位；现为北京大学教育学院教授、北京大学社会科学学部学术委员会委员、教育质性研究中心名誉主任、基础教育研究中心学术委员会主席、华东师范大学上海终身教育研究院特聘研究员。研究方向为质性研究方法、教师教育、课程教学论，主持课题十余项。出版著作《搭建实践与理论之桥——教师实践性知识研究》《质的研究方法与社会科学研究》《在参与中学习与行动》等十余部，发表学术论文 200 余篇。

CHEN Xiangming, B.A. in Hunan Normal University, M.A. from Beijing Normal University, and M.Ed. and Ed. D. from Harvard University. She is professor at Graduate School of Education, member of the Academic Committee of Social Sciences Division, chairperson of the Academic Committee of Center for Basic Education Research, and honorary director for the Center of Qualitative Research in Education in Peking University, and adjunct research fellow of Shanghai Institute for Lifelong Learning in East China Normal University, China.

Prof. Chen's major research areas include qualitative research methodology in social sciences, teacher education, as well as teaching & learning. She has been team leader for more than 10 national and international research and development projects. Prof. Chen has published 15 books (including editing) and over 200 articles. Her book *Qualitative Research Methods in Social Sciences* is the first systematically introducing qualitative research in China. This book, together with her other books *Bridging Praxis and Theory: A study on teachers' practical knowledge and Learning and Action in Participation*, have become important references for universities and in-service teacher professional development.

#### 报告摘要 ABSTRACT

如何超越对经验事实的简单描述，在深入分析原始资料的基础上，通过与已有理论对话，形成有新颖解释力度的研究结论？——这是对质性研究者的一个挑战。本报告借助一项有关师范实习生与指导教师互动的研究，介绍研究者如何从借鉴西方行动科学和互动仪式链理论入手，逐步过渡到中国传统文化中“仁”和“礼”的观念，然后利用华人人际和谐与冲突理论，最后回归扎根理论的研究取径，形成 4 种互动类型，并分析其对实习生知识转化和身份获得的影响。这个一波数折的演化过程不仅体现了质性研究循环往返、逐步聚焦的动态生成特征，而且凸显了研究者通过与国内外理论对话、希望形成具有本

土特色理论的文化诉求。

How to develop new and powerful interpretations that go beyond simple description of empirical facts, on the basis of in-depth analysis of raw data and dialogue with existing theories? This is a challenge for qualitative researchers. This presentation introduces how an appropriate theoretical framework is developed in a study on the interactions between prospective teachers and their mentors in their internship. The study starts from Western theories on action science and interactive ritual links, and shifts to the traditional Chinese concepts of Ren (仁) and Li (礼), before resorting to the theory of Chinese interpersonal harmony and conflicts. Finally, with the grounded theory approach, the study finds 4 interaction types, and explains how these types impact the knowledge transformation and identity formation of the prospective teachers. This evolving process illustrates not only the progressively focusing feature of qualitative research, but also the researchers' intention to dialogue between international and local theories, in order to develop theories with Chinese cultural characteristics.

## 大会报告 8

### 参与大学教学学术的原因：启发和鼓舞实践 Why SoTL? Engaging in Scholarship of Teaching and Learning to Inform and Invigorate Practice



Michelle Yeo

#### 个人简介 BIOGRAPHY

Michelle Yeo 博士是加拿大卡尔加里皇家山大学学术发展中心的副教授、教师发展顾问和 SoTL 主任。Michelle 在加拿大不列颠哥伦比亚省维多利亚大学获得教育学博士学位。她拥有加拿大阿尔伯塔省卡尔加里大学的硕士和学士学位。Michelle 是《SoTL 畅想：班夫研讨会精选集》的主编。她目前是国际教与学学术学会 (ISSOTL) 的前主席 (注：主席团成员，自 2020 年 7 月 1 日起)。她的研究兴趣包括课程、评估、教学学术和高等教育非殖民化实践方面的教师发展。

Dr. Michelle Yeo is an associate professor, faculty development consultant, and the director of SoTL at the Academic Development Centre of Mount Royal University in Calgary, Canada. Michelle earned her PhD in Education from the University of Victoria in British Columbia, Canada. She holds an M.A. and B.Ed from the University of Calgary in Alberta, Canada. Michelle is the Editor-in-Chief of *Imagining SoTL: Selections from the Banff Symposium*. She currently serves as the Past-President of the International Society for the Scholarship of Teaching and Learning (ISSOTL). Her research interests include faculty development in curriculum, assessment, Scholarship of Teaching and Learning, and decolonizing practices in higher education.

#### 报告摘要 ABSTRACT

我们如何知道我们的教学何时触动学生？我们可以与同事分享教学经验，互相学习。但是，我们如何系统地探索我们自己的学习和我们的教学呢？SoTL 运动的发展表明，当教师开始系统地探究自己的教学时，会发生什么。我将讨论一些与循证教学和教师参与 SoTL 的研究文献。作为国际教学学术协会 (ISSOTL) 的前任主席，我也将邀请您参与更广泛的国际对话。

How do we know when our teaching is reaching students? We may share our teaching experiences with colleagues and learn from one another. But how can we explore our own learning and that of our teaching systematically? The growing movement of SoTL demonstrates what can happen when teachers begin inquiring systematically into their own teaching. I will discuss some of the literature on evidence-based teaching and research on faculty members engaging with SoTL. As past president of the International Society for Scholarship of Teaching and Learning (ISSOTL), I will also invite you to engage with the broader international conversation.

## 大会报告 9

### 学习社群的研究就是教与学学术研究吗？——国际视野与证据 Is Scholarship of Learning Communities SoTL Research? International Perspectives and Evidence



Milton Cox

#### 个人简介 BIOGRAPHY

Milton D. Cox 是迈阿密大学学习和教学增进中心的创始人，他在那里发起并指导了每年一度的 Lilly 大学教学会议，现在已经是第 40 个年头了。他还是《卓越大学教学杂志》和《学习社区杂志》的创办人和主编。他为赫斯堡奖获奖的教学学者教师学习社区提供指导，该社区现已成立 41 年。Milton 曾担任在其他院校建立教师学习社区项目的州和联邦拨款项目主管，是《建立教师学习社区》一书共同编辑，访问了美国和国外 100 多所院校，就高等教育的各种问题进行咨询。他获得了高等教育专业和组织发展网络（POD）颁发的特殊成就证书，以表彰和赞赏他在教师、教学和组织发展方面的杰出贡献。

Milton D. Cox is founder of the Center for the Enhancement of Learning and Teaching at Miami University where he initiated and directs the annual Original Lilly Conference on College Teaching, now in its 40th year. He is also founder and Editor-in-Chief of the Journal on Excellence in College Teaching and the Learning Communities Journal. He facilitates the Hesburgh Award-winning Teaching Scholars Faculty Learning Community, now in its 41st year. Milt has been project director of state and federal grants establishing faculty learning community programs at other institutions, is co-editor of the book, Building Faculty Learning Communities, and has visited over 100 institutions in the U.S. and abroad to consult on various issues in higher education. He is recipient of a certificate of special achievement from the Professional and Organizational Development Network (POD) in Higher Education in recognition and appreciation of notable contributions to the profession of faculty, instructional, and organizational development.

#### 报告摘要 ABSTRACT

学习社群研究是高等教育的一个学术领域。在这篇论文中，我们将调查这项研究的不同领域和实例，并指出它与 SoTL 研究的联系。我们将审视该研究方面的国际出版物和一份专门发表学习社群的学术和研究的期刊。我们将讨论这类研究，并给出相应的发表指南。

The scholarship of learning communities is an area of scholarship in higher education. In this paper we will investigate different areas and examples of this scholarship and note its connection to SoTL research. We will examine international publications of this scholarship and a journal that publishes the scholarship and research of learning communities. We will discuss this type of scholarship and guidelines for the publication of it.

## 大会报告 10

### 多维学术、全人教育与创新人才培养：溯源、前瞻、引领与实践 Multiple Scholarship, Holistic Education and Fostering Creative Talents: Back to its essence, forward vision, and leading the practice



范怡红  
FAN Yihong

#### 个人简介 BIOGRAPHY

范怡红, 美国马萨诸塞大学教育学博士、博士后, 厦门大学教育研究院教授, 西南交通大学教务处特聘教授。主要研究领域为: 比较与国际教育、创新管理与领导、全人教育、创造力教育、多维学术观与大学教师发展、创新课程设计与实施、教师发展支持体系建设。出版《从整合世界观到全人教育: 理论与实践》(英文, 西南交大出版社 2004), 《大学学习质量保障——跨界合作学习》(英文, 第一主编, 挪威学术出版社, 2006), 《大学质量保障的关键: 全球背景下的大学教师发展》(英文, 福建教育出版社, 2007 年, 合编), 《中国与欧洲大学教师发展比较研究——基于多维学术的视角》(中文, 西南交大出版社, 2013), 以及《成功大学的管理之道》(译著, 北京大学出版社, 2006), 《发展中国家的高等教育: 环境变迁与大学的回应》(译著, 北京大学出版社, 2009) 等 10 余部专著、编著和译著。

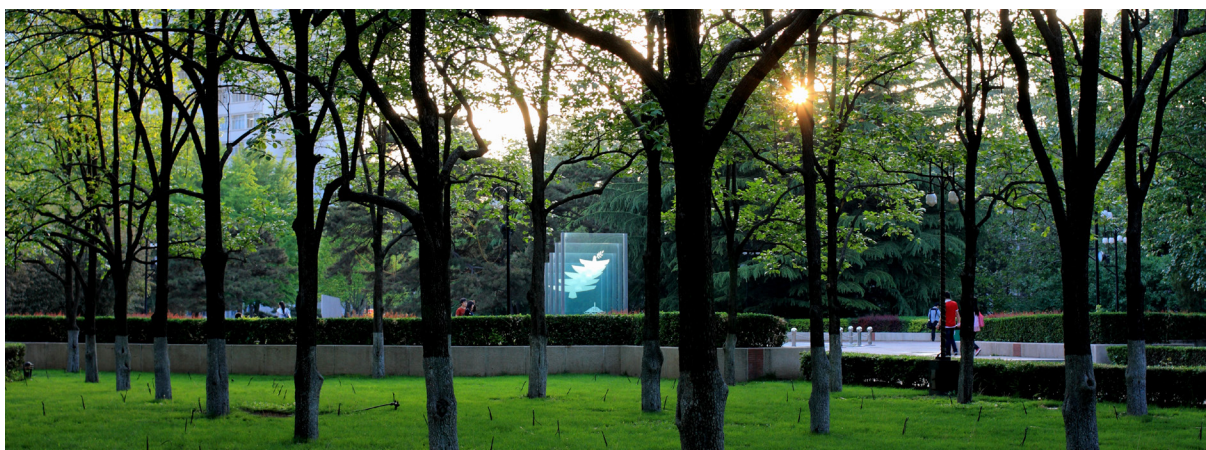
Fan Yihong, Ed. D and Post-Doc, University of Massachusetts, Amherst, USA, professor of Higher Education, Institute of Education, Xiamen University, and Advisory Professor of Academic Affairs Office, Southwest Jiaotong University. Research interests includes, comparative and international education, innovative management and leadership, holistic education, creativity education, multiple scholarship and faculty development, innovative course design and development, supporting system for faculty development and innovation in teaching and learning. Her publication includes *From Integrative Worldview to Holistic Education: Theory and Practice* (in English, Southwest Jiaotong University Press, 2004); *University Learning Quality Assurance: Cross-Boundary Collaboration* (in English, Co-Edited, Tapir Academic Press, Norway, 2006); *Key To University Quality Assurance: Faculty/Staff Development in the Global Context* (in English, Co-Edited, Fujian Education Press, 2007), *Comparative Studies of Faculty Development between China and European Countries: Based on Multiple Scholarship* (in Chinese, Southwest Jiaotong University Press, Editor in Chief, 2013), as well as translated books *Managing Successful Universities*, by Michael Shattock, (Chief Translator, Beijing University Press, 2006), and *Higher Education in the Developing World: Changing context and institutional responses*, by David Chapman and Ann Austin, (Chief Translator, Beijing University Press, 2009), and other five translated works about the future of higher education and creativity methodology.

## 报告摘要 ABSTRACT

党中央 2006 年就决定要建立创新型国家，近年来习近平总书记多次发表讲话，指出五位一体的国家新发展战略，创新是摆在第一位的，说明创新人才应成为大学人才的培养目标。本文认为建设创新型国家需要大学使命从三维延伸至四维，即教学、科研、服务与引领创新。博耶 1990 年提出的多维学术观刚好契合延伸了的大学使命。全面关注“教学学术、探究学术、应用学术和整合学术”，不仅会改变大学中重科研轻教学的局面，还会通过倡导应用学术改变重理论轻实践的局面，以及通过推动整合学术改变大学学科越来越细，只见树木不见森林的局面，从而有助于教师和学生的创造力养成。本文从对多维学术观的溯源结合全人教育的思考与创新人才培养的需求谈人才培养从重专业发展到重创新力与综合素养的实现路径。并基于多维学术观与全人教育理念对创新型课案进行分析，探索前瞻性的思考如何有效地激发教师与学生的潜力与创造性。

In 2006, the CPC Central Committee decided to establish China as an innovative country. In recent years, General Secretary Xi Jinping made a number of speeches, pointing out that innovation is placed at the first and critical place in the five national development strategies, which demonstrates that cultivating innovative talents should be the objective of university education. This talk proposes that facing the national needs of promoting innovation, the mission of universities should be extended from three dimensional to four dimensional, namely teaching, research, service and leading innovation. Boyer's multiple scholarship stated in 1990 coincides with the extended mission of the university. Paying full attention to "scholarship of discovery, scholarship of teaching, scholarship of application and scholarship of integration" will not only change the tiring dispute between research and teaching in universities, but also change the ivory tower syndrome of universities by advocating applied learning, and change the silo of university disciplines that become narrower and narrower thus trees can only be seen instead of the forests. In other words, through promoting scholarship of application and integration will help teachers and students have a more all-round development, especially develop their creativity and innovation. This talk traces the essence of multiple scholarship combined with holistic education and elaborates on how these combination could foster the development of innovative and creative talents. It also gave specific innovative courses to demonstrate the approaches to change from disciplinary teaching and learning to interdisciplinary and trans-disciplinary teaching and learning thus the faculty achieve full-bloom development and students flourish with innovation and comprehensive quality. Stories of these real life experiences reassured that the forward vision of multiple scholarship combines with ideas of holistic education could effectively stimulate the potentials and creativity of both faculty and students.

## 北京理工大学简介



北京理工大学 1940 年诞生于延安，是中国共产党创办的第一所理工科大学，是新中国成立以来国家历批次重点建设的高校，首批进入国家“211 工程”和“985 工程”，首批进入“世界一流大学”建设高校 A 类行列。

学校现设有 18 个专业学院、9 个书院以及前沿交叉科学研究院、先进结构技术研究院、医工融合研究院等教学科研单位，工程、材料科学、化学、物理、数学、计算机科学、社会科学先后进入 ESI 国际学科排名前 1%，其中工程学科进入前 1‰。学校现有教职工 3400 余名，汇聚了 26 名两院院士、47 名“长江学者奖励计划”教授、40 名“国家杰出青年科学基金”获得者、4 名国家级教学名师等高层次人才和 6 个国家级教学团队、5 个国家自然科学基金创新研究群体、10 个教育部“长江学者”创新团队；拥有 2 个国家级协同创新中心、9 个国家级重点实验室及工程研究中心、6 个国家级实验教学中心。

学校现有全日制在校生 2.8 万余人；其中本科生近 15000 人，硕士生 8000 余人，博士生 4000 余人，留学生 1000 余人。近五年，学校本科生就业率一直保持在 97% 以上，研究生就业率达 98% 以上。面向国际，学校已经与 6 大洲 73 个国家和地区的 346 多所高校签订校级合作协议，与德国慕尼黑工业大学、亚琛工业大学、俄罗斯鲍曼国立技术大学、荷兰代尔夫特理工大学、日本东京工业大学、以色列理工大学、美国伊利诺理工大学等 70 多所合作院校设立学生交换项目，形成人才培养国际化的全球网络。

面向未来，学校将继续坚持以习近平新时代中国特色社会主义思想为指导，紧紧围绕立德树人这一根本任务，坚持办学正确政治方向，努力建设高素质教师队伍，努力形成高水平人才培养体系，培养中国特色社会主义建设者和接班人！继续坚持“四个服务”，扎根中国大地建设世界一流大学，为实现“两个一百年”的宏伟目标和中华民族伟大复兴的中国梦提供有力支撑！

(数据截至 2020 年 5 月)

## Beijing Institute of Technology (BIT) Profile

---

In 1940, Beijing Institute of Technology (BIT), the first science and engineering university was founded in Yan' an by the Communist Party of China. It has been one of the key universities in China since the founding of New China and the first batch of universities which has entered the national “211 Project” , “985 Project” and the “Top A World-class University” .

BIT now has 18 professional schools as well as Xu Teli School, Advanced Research Institute for Multidisciplinary Science, Institute of Advanced Structure Technology, Institute of Convergence Medical and Engineering, etc. Engineering, material science, chemistry, physics, mathematics, computer science and social sciences ranked in the top 1% of ESI international disciplines, among which engineering ranked in the top 1‰ .

BIT now has more than 3,400 staff, including 26 academicians, 47 “Chang Jiang Scholars Program” professors, 4 winners of the National Science Fund for Distinguished Young Scholars, 4 state level teachers, 6 state level teaching groups, 5 innovative teams of the National Natural Science Foundation of China and 10 innovative teams of the Chang Jiang Scholars Program. BIT has 2 state level cooperative innovation centers, 9 state level laboratories and 6 state level experimental teaching centers.

BIT comprises 28,000 full-time students, including almost 15,000 undergraduates, 8000 master students, 4000 doctor students and 1000 foreign students. In the past five years, the employment rate of undergraduate students has been maintained above 97%, and the employment rate of graduate students has reached more than 98%.Currently, BIT has established inter-university collaboration with 346 renowned universities in 73 countries and regions on six continents and student exchange program with more than 70 partner universities(such as Munich University of technology, Aachen University of technology, Bauman National Technical University, Delft University of technology, Tokyo Institute of technology, Israel Institute of technology and Illinois University of technology ). BIT is building an international university, and has created a global network for talents cultivation.

Facing the future, BIT will strive to build a high-quality faculty, strive to form a high-level talents cultivation system, and build a world-class university.

## 北京理工大学人文与社会科学学院 教学促进与教师发展研究中心简介



教学促进与教师发展研究中心（Center for Excellent Learning and Teaching，CELT）的前身是2011成立的北京理工大学教学促进与教师发展中心（国家级示范中心）。截至2019年12月，中心共举办各类教师发展活动323期，校内外参与教师4,000余人，累计14,000余人次。中心打造的教学成果“**专业化、制度化、常态化的教师教学发展体系构建：理念与实践**”2018年荣获北京市人民政府颁发的教育教学成果二等奖。

作为学术型研究机构，中心依托教育学一级学科博士点，开展素质教育、博雅工程教育、以学习为中心等教育理念，以及教学学术、课程设计、教师发展等领域的理论研究与实践探索。积极开展国内外学术交流与合作，担负起“传播先进教育理念，推动教学学习革命，引领教师专业发展，提升人才培养能力”等重要使命。

中心注重成果转化与应用，继承和汇聚国家级示范中心的经验和优势，开发**教师发展特色项目**，面向全国高校的教育教学管理人员和一线教师开展相关培训服务，**培养教学咨询师、课程设计师、教师发展师等人才**。同时招收**硕士、博士、博士后等**，培养教师发展领域的专业人才，服务高校教学创新和教师发展。

中心聘请北京理工大学原党委书记郭大成教授、海外华人学者赵炬明教授为顾问，庞海苻研究员担任中心主任。同时，汇聚校内外教育研究与教师发展实践领域的著名专家学者，建立了一支专职和兼职相结合的研究队伍（28人），形成了理论研究与实践探索相结合的研究风格，追求抓准“真问题”，做好“真研究”，推动“真创新”。

中心网站：<http://celt.bit.edu.cn/>

中心电话：010-68915227，68918556

## Center for Excellent Learning and Teaching (CELT) Profile

The predecessor of Center for Excellent Learning and Teaching (CELT) is the Center for Faculty Development (CFD) of BIT which was founded in 2011 and named as National Demonstrational Center in 2012.

By the date of December 2019, CELT had held 323 activities on faculty development, involving more than 4000 teachers both inside and outside the university, with a total of 14000 person times. The center's outstanding accomplishment 'Construction of professional, institutionalized and normalized faculty teaching development system: Concept and Practice' won the second prize of education and teaching achievements issued by Beijing Municipal Government.

As an academic research institution, the center relies on the doctoral program of first level discipline of education, exploring in the field of suzhi education and general education, engineering liberal education, learning centered education, scholarship of teaching and learning, curriculum design and faculty development, both on theory and practice. The center has also actively carried out academic exchanges and cooperation at home and abroad. In a word, the center has taken on the important missions on spreading advanced educational concepts, promoting teaching reforms, guiding faculty development and enhancing the ability of talent cultivation.

The center attaches importance to the transformation and application of achievements, inherits and makes use of the experience and advantages of national demonstrational center, develops special projects for faculty development, spreads relevant training services for administrators and teachers in universities around the nation, and trains talents such as teaching consultants, curriculum designers, faculty developers and so on. At the same time, we has enrolled postgraduates with the master's degree and doctor's degree and established the postdoctoral research station to train professional talents in the field of faculty development and serve the teaching innovation and faculty development in colleges and universities.

The center hires Professor GUO Dacheng and ZHAO Juming as consultant and Professor PANG Haishao as director. And the center gathers famous experts and scholars in the field of education research and faculty development practice inside and outside the university, establishes a research team (28 people) with full-time and part-time jobs, forms a research style of combining theoretical research and practical exploration, and pursues to grasp the "real problems", do a good job in "real research", and promote "true innovation".

CELT Website: <http://celt.bit.edu.cn/>

CELT Phone:010-68915227, 68918556

2020 中国教与学学术国际会议  
2020 SoTL-China International Conference



北京理工大学人文与社会科学学院

教学促进与教师发展研究中心 (CELT) 网站: <http://celt.bit.edu.cn>

2020 中国教与学学术国际会议网站: <http://SOTL-China2020.bit.edu.cn>

