

SIXTH SINO-GERMAN DIDACTICS DIALOGUE CONFERENCE

October 08th – 11th, 2024 // IPN Kiel

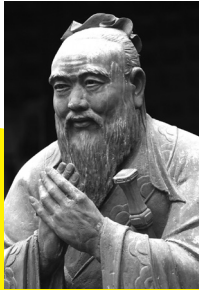
CREATIVITY, DIDACTICS,
AND SCHOOL DEVELOPMENT



// Johann Friedrich Herbart



// Konfuzius



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Leibniz Institute for Science and Mathematics Education (IPN, Kiel)

Prof. Olaf Köller, Dr. Andrea Bernholt, Heidrun Petersen, Ayla-Karen Ücgüler

East China Normal University (ECNU, Shanghai)

Prof. Peng Zhengmei, Prof. Li Zhengtao, Assoc. Prof. Chen Hongyan

Carl von Ossietzky University (CvO University, Oldenburg)

Prof. em. Hilbert Meyer, Prof. Barbara Moschner, Dr. Juliane Schlesier

Moderne Schule Hamburg (MSH, Hamburg)

Axel Beyer, Yun Dörr, Jing Du

Institute for Quality Development at Schools Schleswig-Holstein (IQSH, Kiel)

Dr. Gesa Ramm, Bettina Brandes, Cornelia Laussat

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October 08th – 11th, 2024 // IPN Kiel

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08th

SCHOOL VISITS
Tuesday, October 08th, 2024

SCHOOL	Chair/Interpreter
Stiftung Louisenlund 📍 <i>Louisenlund 9 // 24357 Güby</i>	Axel Beyer (<i>MSH, Hamburg</i>) <i>Head of Delegation</i>
Dannewerkschule Schleswig 📍 <i>Erikstraße 50 // 24837 Schleswig</i>	Cornelia Laussat (<i>IQSH, Kiel</i>) <i>Head of Delegation</i>

09th

Wednesday, October 09th, 2024

SCHOOL	Chair/Interpreter
Gemeinschaftsschule Neumünster-Brachenfeld (IGS) 📍 <i>Pestalozziweg 5 // 24536 Neumünster</i>	Bettina Brandes (<i>IQSH, Kiel</i>) <i>Head of Delegation</i>
Moderne Schule Hamburg (MSH) 📍 <i>Brödermannsweg 17 // 22453 Hamburg</i>	Axel Beyer (<i>MSH, Hamburg</i>)

School visits will include: (1) talk with principals; (2) school presentation; (3) classroom attendance (1 or 2 lessons); (4) talk with members of school administration and teachers.

COME TOGETHER FOR CHINESE AND GERMAN PH.D. STUDENTS

/// **Wed Oct 9th** /// **4:30 p.m. – 6:00 p.m.** /// *Room 221 (Medienraum)*

1. Introduction by Chen Hongyan (*ECNU, Shanghai*) and Olaf Köller (*IPN, Kiel*)
2. Tandem formation of Chinese-German (Ph.D.) students: exchange on personal research interests and identification of questions of common interest
3. Plenary session: presentation of questions of common interest and discussion of expectations for the Kiel conference

EVENING PROGRAM ON WEDNESDAY, OCTOBER 09th, 2024
7:00 p.m. – 9:30 p.m.

Come together directly at the port of Kiel

📍 *Restaurant Der Alte Mann // Wall 65 // 24103 Kiel // in the Kiel Maritime Museum*

CONFERENCE

9:00 a.m. – 9:45 a.m. Room 10 (IPN-Hörsaal)

OPENING AND WELCOME

Olaf Köller, *Managing Director of Research, IPN, Kiel*

Karin Prien, *Minister, Ministry of General Education and Vocational Training, Science, Research and Culture of Schleswig-Holstein*

Peng Zhengmei, *Institute of International and Comparative Education, ECNU, Shanghai*

Markus Hundt, *Vice-President of Kiel University*

INTRODUCTION OF CONFERENCE PARTICIPANTS

Hilbert Meyer & Barbara Moschner (*CvO University, Oldenburg*),
Chen Hongyan (*ECNU, Shanghai*)

9:45 a.m. – 10:00 a.m.

/// Break ///

10:00 a.m. – 10:45 a.m. Room 10 (IPN-Hörsaal)

Keynote: Li Zhengtao (*ECNU, Shanghai*)

"Why Conceptual Research is Important: Building the Conceptual Cornerstone for the Construction and Development of Pedagogy"

10:45 a.m. – 11:15 a.m. Foyer and Room 38 (Seminarraum)

/// Group Photo & Coffee & Tea Break ///

11:15 a.m. – 12:00 p.m. Room 10 (IPN-Hörsaal)

Keynote: Evelyn Kroesbergen (*Radboud University Nijmegen/Netherlands*)
"Creative Problem Solving of Students in Elementary Schools"

12:00 p.m. – 12:30 p.m. Room 10 (IPN-Hörsaal)

Discussion Lessons learned from the two Keynotes
Chair: **Barbara Moschner** (*CvO University, Oldenburg*)

12:30 p.m. – 1:30 p.m.

/// Lunch /// Foyer and Room 38 (Seminarraum)

PAPER PRESENTATION (25 min each) & POSTERSESSION

/// 1:30 p.m. – 3:30 p.m. ///

PANEL 1

Actual Development of Didactics in China and Europe

Room 10
(IPN-Hörsaal)

- 1 **Ding Bangping** (*Capital Normal University Beijing*)
"The Emerging Idea of Big Science Education: The Innovation of Policy, Practice, and Research for Transformation in Science Education in China"
- 2 **Anatoli Rakhkochkine** (*University of Erlangen-Nuremberg*) "Creativity and Contests in School Education in China and Germany"
- 3 **Bu Yuhua** (*ECNU, Shanghai*)
"The Future Scenarios of Chinese Schools in Transitional Age"
- 4 **Michael Uljens** (*Åbo Akademi University, Turku*)
"On Educative Subject Didactics – A Non-affirmative Approach"

PANEL 2

Creativity Research and School Development

Room 221
(Medienraum)

- 1 **Huang Zhongjing** (*ECNU, Shanghai*)
"China Students' Social and Emotional Skills Assessment Result and Implication for School Practice"
- 2 **Tanja Gabriele Baudson** (*Vinzenz Pallotti University, Vallendar*)
"Teachers' Attitudes Towards Creativity"
- 3 **Huang Shuguang** (*ECNU, Shanghai*)
"Cultural Survey on Reform of Chinese Education Modernization"
- 4 **Liu Hui** (*Guangzhou University, Guangzhou*)
"A Historical Survey on the Concepts of 'Teacher Education' and 'Curriculum' in China"

POSTERSESSION 1

(The final assignment to the poster sessions may change)

Room 14
(IPN-Bibliothek)

- P1 **Liu Fangxin** (*Beijing Normal University*)
- P1 **Bai Honghong** (*Radboud University Nijmegen*)
- P1 **Chen Danyu** (*Shandong University for Agriculture*)
- P1 **Ronja Schiller** (*IPN, Kiel*)

Chairs

Deng Zongyi
(*University College, London*) &
Michaela Gläser-Zikuda
(*University of Erlangen-Nuremberg*)

Chairs

Chen Hongyan
(*ECNU, Shanghai*) &
Barbara Moschner
(*CvO University, Oldenburg*)

Chairs

Ye Xuping
(*Hefei University*) &
Hilbert Meyer
(*CvO University, Oldenburg*)

3:30 p.m. – 4:00 p.m.

/// Coffee and Tea Break /// Foyer and Room 38 (Seminarraum)

PAPER PRESENTATION (25 min each) & POSTERSESSION

/// 4:00 p.m. – 5:00 p.m. ///

PANEL 3 Current Directions in STEM Education	PANEL 4 „Basic Education and Sustainable Develop- ment“	POSTERSESSION 2/3 <i>(The final assignment to the poster sessions may change)</i>
Room 10 (IPN-Hörsaal)	Room 221 (Medienraum)	Room 14 (IPN-Bibliothek)
<p>1 Xu Binyan (ECNU, Shanghai) "A Case Study on the Integration of STEM Ori- ented Project Learning Design Activities into the Master of Education Cur- riculum"</p> <p>2 Knut Neumann (IPN, Kiel) "STEM Education in Germany – Current State and Future Directions"</p>	<p>1 Hu Min & Gao Yuan (Zhejiang Foreign Language University, Hangzhou) "Zhejiang Experience of Education for Sustainable Development"</p> <p>2 Sun Yuantao (Zhejiang University) "Debate of the Century: Dilemmas and Reflections on the Reform of Learn- ing-teaching Relationship in Chinese Basic Education Classrooms"</p>	<p>P2 Lucas Liebenow (IPN, Kiel)</p> <p>P2 Yu Jinshen (ECNU, Shanghai)</p> <p>P3 Zhang Jieli & Ma Chenzheng (University of Vienna)</p> <p>P3 Gai Pingyun (ECNU, Shanghai)</p>
<p>Chairs Gu Juan (Changzhou University) & Olaf Köller (IPN, Kiel)</p>	<p>Chairs Bu Yuhua (ECNU, Shanghai) & Tanja Gabriele Baudson (Vinzenz Pallotti University, Vallendar)</p>	<p>Chairs Ding Bangping (Beijing Normal University) & Hilbert Meyer (CvO University, Oldenburg)</p>

Thursday // October 10th, 2024

EVENING PROGRAM ON THURSDAY, OCTOBER 10th, 2024 7:00 p.m. – 9:30 p.m.

Dinner directly at the Kieler Förde (Baltic Fjord)

📍 Restaurant Cotidiano // Reventlouallee 2 // 24105 Kiel

CONFERENCE

9:00 a.m. – 9:45 a.m. Room 10 (IPN-Hörsaal)

Keynote: Peng Zhengmei (*ECNU, Shanghai*)
"Cultivating Higher-Order Skills Through the T4C Model:
Reconstructing Dewey's Instructional Model"

9:45 a.m. – 10:30 a.m. Room 10 (IPN-Hörsaal)

Keynote: Barbara Moschner (*CvO University, Oldenburg*)
"The Future of Learning – Why Creativity Matters"

10:30 a.m. – 11:00 a.m. Room 10 (IPN-Hörsaal)

Discussion Lessons learned from the two Keynotes
Chair: Xu Binyan (ECNU, Shanghai)

11:00 a.m. – 11:15 p.m. Foyer and Room 38 (Seminarraum)

/// Coffee & Tea Break ///

PAPER PRESENTATION (25 min each) & POSTERSESSION

/// 11:15 p.m. – 1:15 p.m. ///

PANEL 5 Empirical Research in Creativity	PANEL 6 Creativity, Critical Thinking, and Transformative Learning	POSTERSESSION 4 <i>(The final assignment to the poster sessions may change)</i>
Room 10 (IPN-Hörsaal)	Room 221 (Medienraum)	Room 14 (IPN-Bibliothek)
1 Wu Weidong & Chen Yuling <i>(Zhejiang International Studies University, Hangzhou)</i> "A Study of Classroom Instructional Language from the Perspective of Social- emotional Competence"	1 Hu Dingrong <i>(Beijing Normal University)</i> "Chinese Cultural Interpreta- tion of Curriculum and Instruc- tion"	P4 Kamonwan Sangkasenakul- Richter <i>(University of Hamburg)</i>
2 Caroline Theurer <i>(University of Würzburg)</i> "Impact of Teacher Behavior in Class on Creativity Development Throughout Elementary School"	2 Vera Busse <i>(University of Münster)</i> "In Quest of Creativity in Writing: An Analysis of Policy Documents for Teaching German and English at Secondary Schools"	P4 Kristin Will <i>(CvO University, Oldenburg)</i>
3 Ren Ping & Liu Hui <i>(Guangzhou University)</i> "Creativity in Labor Education in China – Theoretical Approaches and Practical Challenges"	3 Gu Juan <i>(Jiangsu University of Technology)</i> "Elementary School Science Curriculum Pointing to the Cultivation of Creative Skills: Cases of Southern Jiangsu Province"	P4 Chen Yanfen <i>(University of Erlangen- Nuremberg)</i>
4 David Cropley <i>(University of South Australia, Adelaide)</i> "New Developments in Measurement: Artificial Intelligence and Fit- for-Purpose Creativity Assessment in Schools"	4 Felix Winter <i>(Zürich/Bielefeld)</i> "Dialogic Learning – Creativity at the Beginning of the Teaching Unit"	P4 Marlene Steinbach <i>(IPN, Kiel)</i>
Chairs Peng Zhengmei <i>(ECNU, Shanghai)</i> & Juliane Schlesier <i>(CvO University, Oldenburg)</i>	Chairs Ding Bangping <i>(Beijing Normal University)</i> & Michael Uljens <i>(Åbo Akademi University, Turku)</i>	Chairs Chen Hongyan <i>(ECNU, Shanghai)</i> & Andrea Bernholt <i>(IPN, Kiel)</i>

1:15 p.m. – 2:00 p.m.

/// Lunch /// Foyer and Room 38 (Seminarraum)

PAPER PRESENTATION (25 min each) & POSTERSESSION

/// 2:00 p.m. – 4:00 p.m. ///

PANEL 7

General & Subject Matter Didactics

Room 10
(IPN-Hörsaal)

- 1 **Cheng Liang** (ECNU, Shanghai)
"Revisiting "Jiaoxue" as a Chinese Concept"
- 2 **Michaela Gläser-Zikuda**
(University of Erlangen-Nuremberg)
"Emotional Aspects of Learning
and Teaching"
- 3 **Deng Zongyi** (University College London)
"Comparative Insights in General Subject
Matter Didactics"
- 4 **Volker Frederking** (University of
Erlangen-Nuremberg)
"General Subject Didactic. Theoretical
and Empirical Implications Using the
Example of Digital Sovereignty"

Chairs

Chen Hongyan (ECNU, Shanghai) &
Olaf Köller (IPN, Kiel)

POSTERSESSION 5

(The final assignment
to the poster sessions
may change)

Room 14
(IPN-Bibliothek)

- P5 **Marjolein Jacob**
(Freiburg/
CvO University,
Oldenburg)
- P5 **Xie Yuqi**
(ECNU,
Shanghai)
- P5 **Laura Wölck**
(IPN, Kiel)
- P5 **Pamela Miano**
(Kenia/
CvO University,
Oldenburg)

Chairs

Gu Juan
(Jiangsu University
of Technology) &
Juliane Schlesier
(CvO University,
Oldenburg)

POSTERSESSION 6

(The final assignment
to the poster sessions
may change)

Room 214
(Computerraum)

- P6 **Qiao Hui**
(ECNU,
Shanghai)
- P6 **Laura Ohmes**
(CvO
University,
Oldenburg)
- P6 **Zheng Lili**
(University
of Hamburg)
- P6 **Wang Chenya**
(ECNU,
Shanghai)

Chairs

Ren Ping
(Guangzhou
University) &
Felix Winter
(Zürich/Bielefeld)

CLOSING SESSION

4.00 p.m – 4.30 p.m. Room 10 (IPN-Hörsaal)

Perspectives of Sino-German Cooperation in General Didactics,
Subject Matter Didactics, and Research of Teaching and Learning

Olaf Köller (*IPN, Kiel*)

Peng Zhengmei (*ECNU, Shanghai*)

Evelyn Kroesbergen (*Radboud University Nijmegen/Netherlands*)

Ye Xuping (*Hefei University*)

STIFTUNG LOUISENLUND

With the new Learning and Research Center and the Acacia Ring, students experience ultra-modern learning and living environments. The bright rooms are tailor-made for the new Louisenlund pedagogy. Open learning spaces, flexible seminar rooms, and modern laboratories characterize the Learning and Research Center. These different learning spaces are the interior design counterparts to the elements of the new Louisenlund pedagogy. With this new form of learning in Louisenlund, the traditional classroom and conventional school lessons have given way to learning in modules, studio times, seminars, and laboratory times.

Further information: <https://www.louisenlund.de/en>

📍 **Stiftung Louisenlund // Louisenlund 9 // 24357 Güby**

Head of Delegation: Axel Beyer (*MSH, Hamburg*)

There is a bus transfer between Unique by ATLANTIC Hotels Kiel/B&B Hotel Kiel-Wissenschaftspark and Stiftung Louisenlund.

DANNEWERKSCHULE IN SCHLESWIG

Students at the Dannewerk School are taught in a differentiated way in all subjects. Within a "music score" framework, the major quarterly topics are coordinated in all class levels and subjects. A double staffing of teaching positions makes additional support for students possible. A concept for promoting talent for particularly high-achieving students has been established.

Further information in German: <https://www.dannewerkschule-schleswig.de>

📍 **Dannewerkschule // Erikstraße 50 // 24837 Schleswig**

Head of Delegation: Cornelia Laussat (*IQSH, Kiel*)

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GEMEINSCHAFTSSCHULE NEUMÜNSTER-BRACHENFELD

This school is still one of the largest in Schleswig-Holstein: Around 1,300 students (300 of whom at the upper secondary level) are taught by around 100 teachers of all levels. The integrated all-day school has decades of experience and established structures: The teachers do not just teach in heterogeneous learning groups; in some subjects, lessons occur in more homogeneous learning groups (courses) to cater to all learning levels. There is a student exchange program with the People's Republic of China.

Further information in German: <https://gems-brachenfeld.de>

📍 **Gemeinschaftsschule Neumünster-Brachenfeld // Pestalozziweg 5 // 24536 Neumünster**

Head of Delegation: Bettina Brandes (*IQSH, Kiel*)

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MODERNE SCHULE HAMBURG

The Moderne Schule Hamburg (MSH) is the only international school in Germany where all students learn Chinese alongside German and English from pre-school to the Abitur (the German school leaving certificate that qualifies students for higher education). Chinese lessons at this age are unique in Germany. The school aims to teach Chinese skills (language, culture and everyday life, etc.) in various ways.

Further information: <https://www.moderne-schule-hamburg.de/en>

📍 **Moderne Schule Hamburg, Brödermannsweg 17, 24536 Hamburg**

Head of Delegation: Axel Beyer (*MSH, Hamburg*)

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