



WIKOOP-Helmholtz-CAS Workshop

Introduction to the 2nd Workshop

Marcus Conlé

Project Coordinator WIKOOP-INFRA



WIKOOP-INFRA at a Glance

Objectives

- Dialogue with our partners from the Chinese Academy of Science (CAS) on meta-questions of cooperation
- Development of recommendations on how to improve the conditions for responsible collaboration and exchange

Methods

- Expert interviews, focus group discussions, and workshops with researchers and science managers from Germany and with colleagues from CAS
- Analysis of relevant action fields

Time frame

The two-year project started on 1 September 2021 and will publish its recommendations soon.

WIKOOP-INFRA consortium



Deutsches Elektronen-Synchrotron
DESY | Lead institution



German Institute for Global and Area
Studies (GIGA)

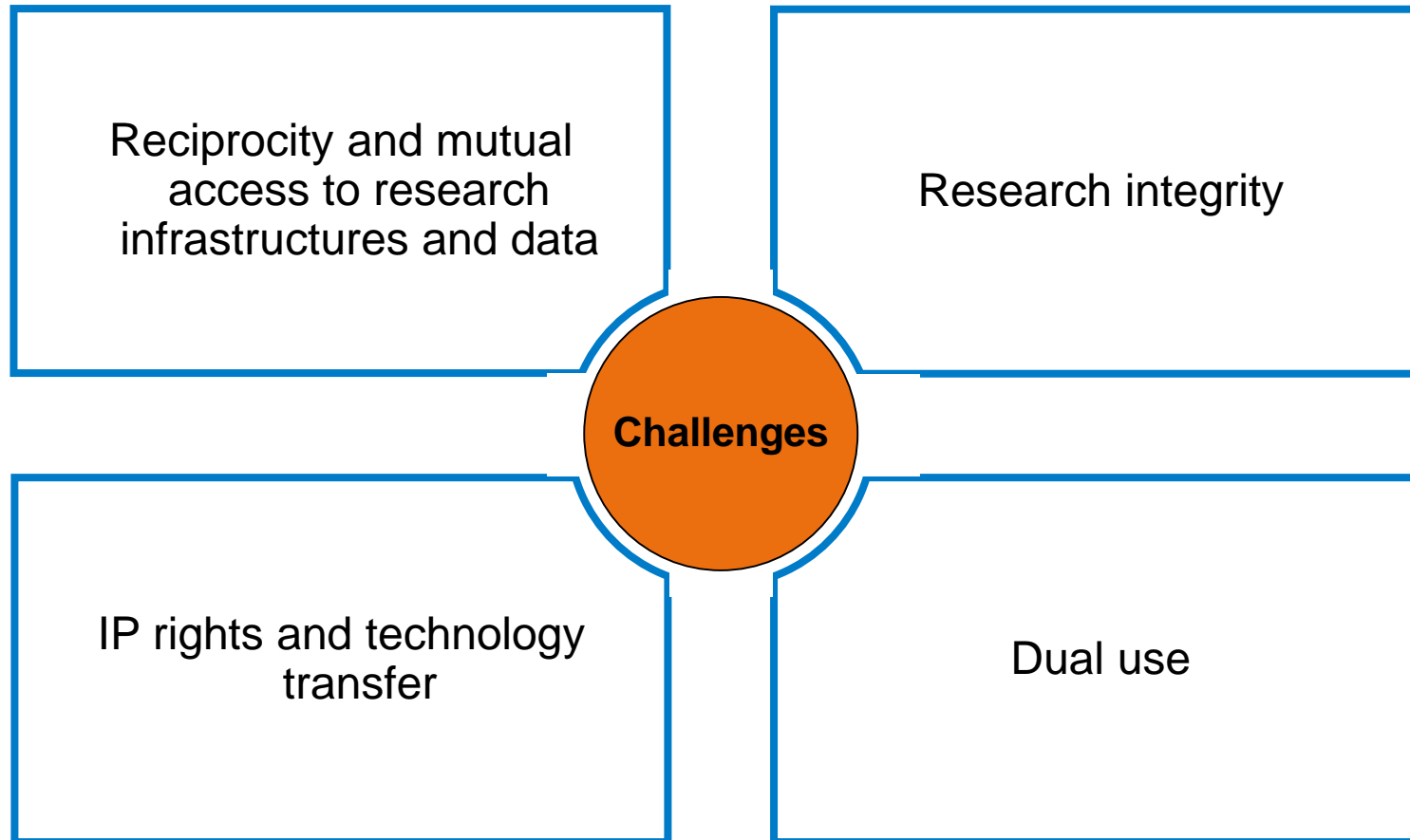


Institute for Peace Research and
Security Policy at the University of
Hamburg (IFSH)



Helmholtz Office Beijing

Challenges for International Research Cooperation



WIKOOP-Helmholtz-CAS Kick-off Workshop

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24 January 2022

Agenda

01 Welcome and Agenda

Moderator: Martin SANDHOP

02 Round of Introductions

03 Address of Welcome

- Helmut DOSCH, Vice President Helmholtz Association

- Yaping ZHANG, Vice President CAS

04 International Science Cooperation: Experience, Opportunities, and Challenges

- Effrosyni CHELIOTI, Director Communication & External Affairs

- Xilin CHEN, Director General of the Bureau of International Cooperation, CAS

05 Case Studies of Sino-German Cooperation

- Ties BEHNKE, Acting Director in charge of Particle Physics, DESY

- Zhentang ZHAO, Director of Shanghai Synchrotron Radiation Facility, SARI / Managing Director of the SHINE Project

06 Introduction to WIKOOP-INFRA

- Marcus CONLE, Project Coordinator WIKOOP-INFRA, DESY

07 Next Steps

PRINCIPLES OF MUTUALLY BENEFICIAL COOPERATION IN SCIENCE.

1st Helmholtz-CAS Workshop organized by the WIKOOP-INFRA Project

1st WIKOOP-Helmholtz-CAS Workshop

Online, 26-27 September 2022

Agenda

Day 1 (26 Sept, 2022)

A. Opportunities for Cooperation and Exchange between Helmholtz and CAS

- 1) Developments in research facility construction and research directions
- 2) Researcher Mobility

B. Open Science

- 3) Access to Research Infrastructures
- 4) Data Policies

Day 2 (27 Sept, 2022)

C. Good Scientific Practice

- 5) Research Integrity
- 6) Ethics in Research
- 7) IP in R&D Collaborations

D. Conclusions and Prospects

- 8) Joint Discussion

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A. Opportunities for Cooperation and Exchange between Helmholtz and CAS

1) Developments in research facility construction and research directions

- **Ilja BOHNET**, Chief Research Manager Matter, Helmholtz Association, Berlin Headquarter

- **Yifang WANG**, Director of Institute of High Energy Physics, CAS

2) Researcher Mobility

- **Pradeep GHOSH**, Coordinator of International Program for Researchers and Students, GSI Helmholtzzentrum für Schwerionenforschung

- **Hongwei ZHAO**, Deputy director of Institute of Modern Physics, CAS

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B. Open Science

3) Access to Research Infrastructures

- **Antje VOLLMER**, Facility Speaker Bessy II and Head of User Coordination, Helmholtz-Zentrum Berlin für Materialien und Energie (HZB)
- **Zhentang ZHAO**, Director of the Shanghai Synchrotron Radiation Facility (SSRF) and Director of the Shanghai Mega Science Center of the CAS

- **Oonagh MANNIX**, Scientific Coordinator of Helmholtz Metadata Collaboration (HMC) for the field of Matter, Helmholtz-Zentrum Berlin (HZB)

4) Data Policies

- **Yuanchun ZHOU**, Deputy director and Director of Science and Technology Committee of Computer Network Information Center (CNIC), CAS and **Lulu JIANG**, Deputy Director of Data Publishing and Data Engineering Lab, CNIC, CAS
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C. Good Scientific Practice

5) Research Integrity

- **Lea Maria FERGUSON**, Consultant, Helmholtz Open Science Office, GFZ German Research Centre for Geosciences
- **Dong WANG**, Assistant researcher of National Science Library, CAS

6) Ethics in Research

- **Götz NEUNECK**, Deputy Chair of DESY Commission for Ethics in Research
- **Yi ZENG**, Professor at Institute of Automation, CAS and Director of International Research Center for AI Ethics and Governance

7) IP in R&D Collaborations

- **Marck LUMEIJ**, Team Leader and Innovation Manager, Forschungszentrum Jülich (FZJ)
- **Haibo LIU**, Senior fellow at the Institutes of Science and Development, Chinese Academy of Sciences (CASISD), and a professor at Public Policy and Management School of UCAS

POTENTIALS AND CHALLENGES FOR INTERNATIONAL SCIENCE COOPERATION.

2nd Helmholtz-CAS Workshop organized by the WIKOOP-INFRA Project

2nd WIKOOP-Helmholtz-CAS Workshop.

A. Science Policy Advice



- Jiafeng PAN (CASISD)
- Rongping MU (CASISD)
- Alexandra ROSENBAACH (HGF)

B. Interdisciplinary Research



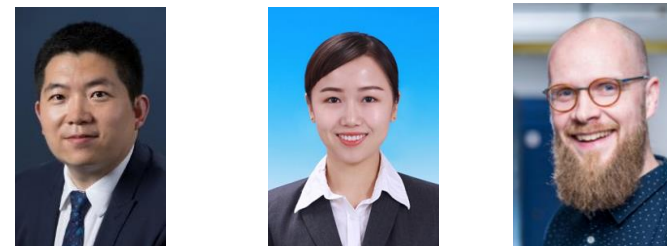
- Eike PLOENJES-PALM (DESY)
- Nannan SUN (SARI)
- Melanie SCHNELL (DESY)

C. Science Data Management



- Xin CHEN (General Data Center, CAS)
- Hao HU (IHEP)
- Özlem ÖZKAN (HMC Hub Matter)

D. AI and Research Integrity



- Yi ZENG (CASIA)
- Xiao LU (CASISD)
- Peter STEINBACH (Helmholtz AI; HZDR)

Contact

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