

# Successful Past, Envisioning the Future: Tübingen-Japanese Collaboration in Innovative Scientific Research

2023年10月6日（金）

9時00分（開場8時30分）

同志社大学 寒梅館 ハーディーホール

チュービンゲン大学同志社日本研究センターは1993年に同志社に設置され、本年は創設30周年を迎えます。これを記念してチュービンゲン大学の研究者をはじめ、同志社大学および国内研究機関から研究者を招いて、医生命・理工系先端研究のResearch Forum を本学で開催します。言語は英語（同時通訳なし）です。

世界トップレベルの研究者による発表となりますので、ご関心のある方は奮ってご参加ください。どなたでも来聴歓迎ですので、多数の皆様のご参加をお待ちしています。



**一般来聴歓迎・事前申込不要**

言語：英語（同時通訳はありません）

※情報保障が必要な方は9月29日までにお知らせください。

交通アクセス

地下鉄烏丸線 今出川駅 2番出口 徒歩1分  
京阪電鉄 出町柳駅 徒歩15分



# Successful Past, Envisioning the Future: Tübingen–Japanese Collaboration in Innovative Scientific Research

**Date:** Friday, October 6, 2023

**Venue:** Doshisha University, Kambaikan B1, Hardy Hall

## 09:00 – 12:00 Part 1: Presentations by the Faculty of Medicine, University of Tübingen, and Japanese Collaborators

Chairs: Dean Prof. Dr. Tomoyuki HIROYASU (Faculty of Life and Medical Sciences, Doshisha University)

Dean Prof. Bernd PICHLER (Faculty of Medicine, University of Tübingen)

Moderators: Dr. Michael WACHUTKA (TCJS) & Dr. Karin MOSER v. FILSECK (UT)

09:00 – 09:05 *Greeting Address* Prof. Dr. Karla POLLMANN (President, University of Tübingen)

09:05 – 09:25 Prof. Dr. Tomoyuki HIROYASU: *DU's Faculty/Graduate School of Life and Medical Sciences*

09:25 – 10:10 Prof. Dr. Bernd PICHLER: *UT Faculty of Medicine's Research Collaborations with Japan*

— [10:10 – 10:30 Break] —

10:30 – 11:15 Prof. Dr. Nisar MALEK (UT): *Personalized Treatments in Medicine: Current Challenges and Opportunities*

Prof. Dr. Haruhiko KOSEKI (RIKEN): *Chronic Diseases: Link and Share for a Common Goal*

11:15 – 12:00 Prof. Dr. Birgit DERNTL (UT): *Fe/male Brain: Sex/Gender in the Neurosciences*

————— [12:00 – 13:45 Lunch Break] —————

## 13:45 – 17:45 Part 2: Presentations by the Faculty of Science, University of Tübingen, and Japanese Collaborators

Chairs: Dean Prof. Dr. Yoshiyuki SHIRAKAWA (Faculty of Science and Engineering, Doshisha University)

Vice-Dean Prof. Klaus HARTER (Faculty of Science, University of Tübingen)

Moderators: Dr. Michael WACHUTKA (TCJS) & Dr. Karin MOSER v. FILSECK (UT)

13:45 – 14:05 Prof. Dr. Yoshiyuki SHIRAKAWA: *DU's Faculty/Graduate School of Science and Engineering*

14:05 – 15:05 Prof. Dr. Klaus HARTER: *The Greening Connection Between the Center for Plant Molecular Biology (ZMBP) and Japanese Plant Research Groups*

Prof. Dr. Miyo MORITA (NIBB, Okazaki): *Gravity Sensing Mechanism in Plant Gravitropism*

Prof. Dr. Takayuki KŌCHI (Kyoto University): *Marchantia polymorpha: Useful Model for Investigating the Diversity and Identity of Land Plants*

15:05 – 15:50 Prof. Dr. Heike BRÖTZ-OESTERHELT (UT): *Antibacterial Infection Research in Tübingen*

— [15:50 – 16:05 Break] —

16:05 – 16:50 Prof. Dr. Sven NAHNSEN (UT): *The Power of FAIR Data and Tools for Biomedical Research*

Prof. Dr. Tazro OHTA (RIKEN): *Biomedical Data Protection and Reproducibility: A Code-to-Data Approach*

16:50 – 17:35 *Panel Discussion: Cutting-edge Research in Medicine and Life Sciences: Considering Implications for Society*  
K. HARTER (Moderator) | H. BRÖTZ-OESTERHELT, B. DERNTL, T. HIROYASU, M. IKEGAWA (DU), E. KAWAKAMI (RIKEN), B. PICHLER

17:35 – 17:45 *Closing Remarks* Prof. Dr. Monique SCHEER (Vice-President, UT) & Prof. Dr. Shigeyuki ATARASHI (Vice-President, DU)

