



March 2-3, 2017

APHERP Research Cluster: World Ranking Trends

This year's research cluster will focus on the trends of world ranking movements and how STEM and growing interdisciplinary collaborations influence these rankings.

Presenters: Christopher Collins (Azusa Pacific University), Tristan Ivory (Indiana University), Masaaki Ogasawara (Hokkaido University), Grant Otsuki (University of Tsukuba), Byung Shik Rhee (Yonsei University), William Stevenson (Doshisha University), Tristan Ivory (Indiana University), Aki Yamada (University of Tsukuba), Reiko Yamada (Doshisha University), Jason Yang (National Chiayi University, Taiwan), Yee Yang (Doshisha University)

Chairpersons: Prof. Mori (NIAD-QE), Prof. Tsukahara (Kansai University of International Studies)



Sponsored by the
Center for Higher
Education and
Student Research at
Doshisha University

Keynote Speaker:
Prof. Emeritus
Dr. John Hawkins
(UCLA, APHERP)

Doshisha University
Kambai kan 6F Conf.
Rm.

Karasuma-higashi-iru,
Imadegawa-dori
Kamigyo-ku, Kyoto-shi
602-8580 Japan

Google Maps Link:
<https://goo.gl/maps/eUJX9D1mj3w>

Questions? Ask Prof.
Reiko Yamada:
ryamada@mail.doshisha.ac.jp

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APHERP Research Cluster Meeting at Doshisha

Kanbai Kan 6th Floor Conference Room

2017 Theme:

**World Ranking Movements and How STEM and Growing Interdisciplinary
Collaborations Influence These Rankings**

Day 1.

March 2, 2017

9:30~10:00 Enrollment

10:15~10:20 Director, Center for Higher Education and Student Research,
Dr. Reiko Yamada, Welcome Address

10:20~10:25 APHERP Co-Director Dr. John N. Hawkins, Opening Address

10:25~10:30 Dean, Faculty of Social Studies, Prof. Uzuhashi, Welcome Remark

10:30~11:30

John N. Hawkins (UCLA, Honorary professor, APHERP Co-Director)

Key Note Speech

The Dilemma of STEM Integration in the Arts, Humanities and Social Science

Chair Persons (Rie Mori, NIAD-QE Professor, Shuichi Tsukahara, Kansai University of
International Studies, Visiting professor)

11:35~12:10

Byung Shik Rhee (Yonsei University, Professor)

**Complementing STEM Higher Education: How Good are Korean Top-tier Research
Universities at Developing Humanities Competencies of their STEM Undergraduates?**

12:10~13:15 Lunch Time

13:20~13:55

Grant Otsuki (University of Tsukuba, Assistant Professor)

Finding the Humanities in STEM: Anthropological Reflections from Working at the Intersection

14:00~14:35

Tristan Ivory (Indiana University, Post-Doctoral Fellow)

STEM, University Rankings, and the Under-served: What's at Stake

14:40~15:15

Yi Yang (Center for Higher Education and Student Research, Doshisha University, Research Associate)

Cultivating Students' Diverse Abilities through Arts Education --A Case Study of Teaching Visual Arts in a Hong Kong Private School

15:15~15:30 Coffee break

15:30~16:05

Aki Yamada (University of Tsukuba, Assistant Professor)

Developing Global Competencies through Interdisciplinary Studies: Why Collaboration Is Important between STEM and Non-STEM Students

16:10~16:45

Christopher Collins (Azusa Pacific University, Assistant Professor, APHERP Associate Director)

It is Not Just a Technical Problem: The Intersections of STEM and Social Science in Addressing Global Poverty

16:45~17:30 Discussion

18:00~ Reception, Kanbai kan 7th Floor, [Second House Will](#),

Keynote speaker, presenters, chair persons

Day 2.
March 3, 2017

Chair Persons (Rie Mori, NIAD-QE Professor, Shuichi Tsukahara ,Kansai University of International Studies, Visiting professor)

9:30~10:05

Jason Yang (National Chiayi University, Associate Professor)

Exploring the Relationship between STEM Research and World Higher Education Rankings: The Case of Taiwan

10:10~10:45

Reiko Yamada (Doshisha University, Professor, Center for Higher Education and Student Research Director)

STEM-oriented Educational Policy across the World and Challenges: How STEM Disciplines Deal with 21st Learning Outcomes?

10:50~11:25

William Stevenson (Doshisha University, Associate Professor)

A Recent History of the University Ranking Movement: Contextualizing Trends in Categories and Criteria

11:25~11:40

Coffee Break

11:40~12:15

Masaaki Ogasawara (Hokkaido University, Honorary professor,)

STEM Education in Changing Society: Japanese Experience and Urgent Problems to be Solved

12:40 13:15

Discussion & Summary

13:15~13:30

Business Meeting (Publication Schedule)