

2016 CGS/NSF Workshop: Evaluating International Research Experiences for Graduate Students

Stafford I Board Room (Room 1235), National Science Foundation, Arlington, VA
February 16, 2016

8:00 AM Continental Breakfast

Morning Sessions: What Do We Know?

8:30 AM Welcome and Overview

Brian S. Mitchell, Council of Graduate Schools/National Science Foundation Dean-in-Residence

Max Vögler, Director, North American Office, Deutsche Forschungsgemeinschaft (DFG)

Supporting Document WO.1.A Supporting Document WO.1.B Supporting Document WO.1.C

8:45 AM **Session I: Funding International Research Experiences: Two Program Evaluations**

This session will focus on recent evaluations of funding programs relevant to the international research experiences for graduate students. The presenters will discuss the background of the programs, the reason for the evaluation, and give methods and results.

1. **Carter Epstein**, Abt Associates Inc

Ten Years of the Partnerships in International Research and Education (PIRE) Program

Supporting Document I.1.A Supporting Document I.1.B

2. **Sebastian Granderath**, Program Director, International Research Training Groups, DFG

The International Research Training Group Program 2015 Evaluation

Supporting Document I.2.A Supporting Document I.2.B

Moderator: **Denise Manahan-Vaughan**, Director of the International Graduate School of Neuroscience, Ruhr University Bochum, Germany

9:30 AM **Session II: International Research Experiences: The Institutional Perspective**

How do institutions and organizations support international research experiences for graduate students? How can they facilitate the assessment of international research experiences and how would they make use of these assessment results?

1. **Thomas Jørgensen**, Head, Council for Doctoral Education, European University Association

FRINDOC: Evaluating the Institution

Supporting Document II.1.A Supporting Document II.1.B

2. **Karen DePauw**, Vice President and Dean of Graduate Education, Virginia Tech

International Research Experiences: Challenges and Opportunities for Graduate Students

Supporting Document II.2.A Supporting Document II.2.B

Moderator: **Henning Schroeder**, Vice Provost & Dean of Graduate Education, U. of Minnesota

10:15 AM Break

10:30 AM **Panel Discussion: International Research Experiences: The Participant Perspective**

Why do graduate students engage in international research experiences? How do they feel the experience has helped them scientifically and professionally? What were barriers and what are the opportunities that have developed later in their careers?

Kara Spiller, Assistant Professor, Drexel University

Andrea Stith, Assistant Director for Interdisciplinary Education, University of Colorado-Boulder

Lisa Deuse, IRTG Participant, Universities of Aachen/Pennsylvania

Moderator: **Julia Kent**, Assistant Vice President, Communications, Advancement and Best Practices, Council of Graduate Schools

11:15 AM

Session IV: International Research Experiences: The PI Perspective

How do the labs and institutes in which the PI's work profit from sending/receiving graduate students with other institutions abroad? What are the benefits to students who participate in these programs? How do PIs track and evaluate participants?

1. **Gerhard Erker**, Professor, Organisch-Chemische Institut, U. Münster, Germany

Supporting Document IV.1.A Supporting Document IV.1.B

2. **Judith F. Kroll**, Distinguished Professor of Psychology, Linguistics, and Women's Studies, The Pennsylvania State University

Lessons from PIRE: An international network for graduate research and training in cognitive neuroscience and linguistics

Moderator: **Max Vögler**, Director, North American Office, DFG

12:00 PM

Networking Lunch

Afternoon Sessions: What Can We Do?

1:00 PM

Session V: Tracking the Outcomes of International Research Experiences

What assessment practices and evaluation tools are currently being used to evaluate international experiences at any level, and can they be adapted to research experiences at the graduate level? Are there existing models that can track the long-term impact of early international experiences on career success?

1. **Mary Besterfield-Sacre**, Associate Professor, University of Pittsburgh

Measuring the Impact of Global Preparedness and Competency in Students

Supporting Document V.1.A Supporting Document V.1.B

2. **Doris Rubio**, Director, Center for Research on Health Care, University of Pittsburgh

A Career Success Model

Supporting Document V.2.A Supporting Document V.2.B

Moderator: **Rick Tankersley**, Program Officer, Division of Graduate Education, NSF

1:45 PM

Conversation Cafe: What Questions Should We Ask and How Should We Ask Them?

Participants will be placed into groups with similar interests and will be asked to develop a set of relevant questions that could be used to evaluate international research experiences for graduate students. Instructions and handouts will be provided. Time will be provided for groups to share their results with all participants.

Facilitator: **Maresi Nerad**, Director, Center for Innovation and Research in Graduate Education, University of Washington

Supporting Document CC.1

Supporting Document CC.2

Supporting Document CC.3

3:30 PM

Wrap Up: Open Discussion and Next Steps

What should be the products of this workshop? What are the one or two things you would like to see coming out of this workshop as the next steps?

Suzanne Ortega, President, Council of Graduate Schools

Rebecca Keiser, Office Head, Office of International Science and Engineering, NSF

Denise Manahan-Vaughan, Scientific Member, DFG Senate Committee on Research Training Groups

Moderator: **Dean Evasius**, Director, Division of Graduate Education, NSF

4:00 PM

Adjourn