



orpheus

Conference
in PhD Education



Lost in translation?
From medical studies to clinical research

March 10th - 12th, 2016

Program

Online registration and payment of the conference fee is required for all participation

For further information and online registration:

http://www.zmmk.uni-koeln.de/orpheus_conference_2016

Venue

Main Lecture Hall of the Centers for Biochemistry and Physiology
Medical Faculty, University of Cologne, Joseph-Stelzmann-Str. 52b, 50931 Cologne

Entrance via the "Student path" connecting the Robert-Koch-Str. and the Joseph-Stelzmann-Str.

Poster Presentation / Poster Prize Award Feb. 20th, 2016 - Deadline for poster abstract submission

Submission of abstract after the deadline is possible

We are grateful for [the travel support scholarships](#) provided by EMTRAIN

If you are interested, please get in contact with debora.grosskopf-kroiher@uni-koeln.de

Under the patronage of the

Organization for PhD Education in Biomedicine and Health Science in the European System
(ORPHEUS) organized by
the Faculty of Medicine and the Center for Molecular Medicine Cologne
at the University of Cologne

in association with the [Albertus Magnus Graduate Center](#)
and following PhD Programs at the University of Cologne:

[Interdisciplinary Program Molecular Medicine \(IPMM\)](#) • [CCRC PhD Program](#) • [PhD Program for Health Sciences](#) • [RTG - Neural Circuit Analysis](#) • [Graduate School for Biological Sciences](#) • [Graduate Program in Pharmacology](#) • [Cologne Graduate School of Ageing Research](#)

and following institutions and organisation:

[University Hospital Cologne](#) • [EMTRAIN](#) • [AMSE](#) • [BioRiver - Life Science im Rheinland e.V.](#)
[Cologne Convention Bureau](#)



Thursday – March 10th, 2016

1.30 - 1.45 p.m. Welcome Address

Stefan Herzig

Vice-Rector - University of Cologne

Mats Paulsson

Dean for Scientific Affairs - Medical Faculty, Univ. of Cologne

1.45 - 2.20 p.m. The ORPHEUS mission – aims and challenges

Robert Harris - ORPHEUS President - Karolinska Institute - Stockholm, SWE

Session I Research training for medical and natural science undergraduates in
biomedicine and health science

Chairs Christoph Stosch (Cologne, GER) / Konstantin Gurevich (Moscow, RUS)

2.20 - 2.55 p.m. Basic sciences in medical education - developments at the Mayo Clinic

Wojciech Pawlina - Mayo Clinic College of Medicine, Mayo Clinic - Rochester, USA

2.55 - 3.20 p.m. Coffee Break

3.20 - 3.55 p.m. Cognition before curriculum: meaningfully integrating science, clinical reasoning, and identity

Mahan Kulasegaram - Education Evalu., Dept. of Surgery, The Wilson Centre - Toronto, CAN

3.55 - 4.30 p.m. Science in medical education at the University of Cologne

Sören Moritz - Medical Faculty, University of Cologne - Cologne, GER

4.30 - 5.00 p.m. Coffee Break

5.00 - 6.00 p.m. Challenges of becoming a physician scientist - a personal insight

ORPHEUS
Lecture 2016

Carla Nau

Dept. of Anaesthesiology and Intensive Care, University Hospital Lübeck - GER

6.00 - 9.00 p.m. Poster Session with EMTRAIN Info booth

incl. selection of three posters for the poster awards and

Welcome-Get-Together with fingerfood and Kölsch for all participants

Poster Presentation – ORPHEUS Conference 2016

We are pleased to inform you that we received 30 poster abstracts for the poster presentation at the 11th Cologne ORPHEUS Conference 2016 related to the following topics:

- (A) Research training for medical and natural science undergraduates in biomedicine and health science
- (B) Perspectives for physician scientists in the 21st century
- (C) Graduate programs for clinicians in biomedicine and health sciences
- (D) Impact on innovations within doctoral education
- (E) Facing the challenge as PhD and MD PhD student
- (F) Open topic related to doctoral education in biomedicine and health science

The poster track is intended as a forum that provides an opportunity for the authors to present their PhD program and/or innovative activities related to PhD education in biomedicine and health sciences.

Poster Award

The ORPHEUS Conference Poster Award will be awarded to the presenting authors of the three most outstanding poster contributions.

We are grateful for the support provided by

[Cologne Convention Bureau](#) – [LMS Consult](#) – [ependorf](#)

Friday - March 11th, 2016

Session II Perspectives for physician scientists in the 21st Century

- Chairs** Miroslav Cerevinka (Hradec Kralove, CZE) / Stephanie Clare (Lausanne, CHE)
- 9.00 - 9.35 a.m.** **Translational research in Neuroscience – the role of physician scientists**
Fran Borovecki - Zagreb University - Zagreb, HRV
- 9.35 - 10.10 a.m.** **Research training of physician scientists in countries with diverse sociocultural environment: what can we learn from one another?**
Ivan Vyshnyvetsky - Bogomolets National Medical University - Kiev, UKR
- 10.10 - 10.40 a.m.** *Coffee Break*
- 10.40 - 11.15 a.m.** **The future of the physician-scientist: Peril or Promise?**
Louis B. Justement - FASEB SPCM, Univ. of Alabama, Birmingham, USA
- 11.15 - 12.00 a.m.** **Do we need clinical PhD programs? Pros and cons for the career as physician scientist Debate**
Roland Jonsson (Univ. of Bergen, NOR) / Nebojsa Lalic (Univ. of Belgrade, RSB)
- 12.00 - 1.20 p.m.** *Lunch break with Poster Presentation (Soup and sandwiches at the venue)*

Session III Four parallel workshops

- 1.20 - 3.30 p.m** **MD-PhD programs in Europe**
Workshop A **Chairs:** Zdravko Lakovic (Zagreb, HRV) / Joey V. Barnett (Nashville, USA)
- 1.20 - 3.30 p.m** **The importance for the PhD and Postdoc phase on the future career?**
Workshop B **Chairs:** Mike Hardman, Christa Janko (EMTRAIN) / Tim Hucho (Cologne, GER)
- 1.20 - 3.30 p.m.** **Professionalization of PhD supervision**
Workshop C **Chairs:** Robert A Harris (Stockholm, SWE) / Edwin A Kroeger (Winnipeg, CAN)
- 1.20 - 3.30 p.m.** **The role of the student-representation in the establishment and operation of doctoral programs**
Workshop **Chairs:** Vesna Coric (Belgrade, RSB) / Kashish Manchanda (Cologne, GER)
- 3.30 - 3.45 p.m.** *Coffee break*

Session IV Graduate programs for clinicians in biomedicine and health sciences

- Chairs** Ana Borovecki (Zagreb, HRV) / Catherin Niemann (Cologne, GER)
- 3.45 - 4.20 p.m.** **The clinical PhD program at the Medical Univ. of Innsbruck: Experiences and challenges**
Thomas Berger - Medical University - Innsbruck, AUT
- 4.20 - 4.55 p.m.** **The importance of PhD programs in nursing**
Zühal Bahar – Koc University - Istanbul, TUR
- 4.55 - 5.15 p.m.** *Coffee break*
- 5.15 - 5.50 p.m.** **Regular and irregular research education of clinicians at Karolinska Institutet**
Michael Fored - Dept. of Medicine, Solna, Karolinska Institutet - Stockholm, SWE
- 5.50 - 6.25 p.m.** **The German Medical Thesis in the Process of Internationalization: When the Going Gets Tough the Tough Get Going.**
Jörg-Wilhelm Oestmann - Charite, Berlin, GER
- 6.25 - 6.30 p.m.** **Announcement of the three poster awardees**
- 6.30 p.m.** **Reception with Live Music - Max Lehmann** (Medical Student) presents classical guitar music
- 7.00 p.m.** **ORPHEUS Conference Dinner at the venue**

Saturday - March 12th, 2016

Session V Impact of innovations within doctoral and postdoctoral education

- Chairs** Oksana Sulaieva (Zaporozhye, UKR) / Debora Grosskopf-Kroiher (Cologne, GER)
- 9.00 - 9.35 a.m.** **What happens when you train supervisors - the KI experience**
Robert A Harris - Karolinska Institutet, Stockholm, SWE
- 9.35 - 10.10 a.m.** **Position of AMSE on the role of Medical Schools in graduate and postgraduate education**
Dusan Suput - The Association of Medical Schools in Europe (AMSE), Univ. of Ljubljana - Ljubljana, SVN
- 10.10 - 10.25 a.m.** *Coffee Break*
- 10.25 - 11.00 a.m.** **National Institutes of Health-sponsored initiatives in Ph.D. training in the US – enhancing outcome and impact**
Joey V Barnett - Medical Center, Vanderbilt University, Nashville, USA
- 11.00 - 11.35 a.m** **Impact of Orpheus Label on PhD training: the experience of Dokuz Eylül University, Izmir**
Gül Güner Akdogan - Dokuz Eylül University - Izmir, TUR
- 11.35 - 12.00 p.m.** **Short presentation of the three poster awardees (3 x 8 min. short talks)**
- 12.00 – 12.45 p.m.** *Lunch break*
- 12.45 - 01.30 p.m.** **Outcome of the workshops and summary**
- 01.30 - 01.45 p.m.** **Concluding remarks and flag ceremony**
- 01.45 - 02.45 p.m.** **General ORPHEUS Assembly (with Coffee)**

General Information

The meeting is open. Participation in the ORPHEUS Conference 2016 requires online registration and payment of the conference fee. For further information and online registration, please visit: www.zmmk.uni-koeln.de/orpheus_conference_2016

| Conference Fee (in Euro) | Conference fee | On-site fee |
|---------------------------------|---|-------------|
| ORPHEUS members | 150 € | 250 € |
| AMSE / WFME members | | |
| Non-members | 250 € | 350 € |
| Students | 50 € | 75 € |
| Members of the Univ. of Cologne | Online registration is required. The payment of the conference fee will be handled centrally | |
| Accompanying person | 75 € | 150 € |

Contact: Organisation - ORPHEUS Conference 2016 - Debora Grosskopf-Kroiher
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Local Cologne ORPHEUS Conference Committee: Mats Paulsson • Debora Grosskopf-Kroiher • Jan Michael Werner • Vera Bergmeier • Tim Hucho • Sören Moritz • Catherin Niemann • Kashish Manchanda • Daniela Mutschler • Herbert Pfister • Christoph Stosch • Thomas Benzing

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