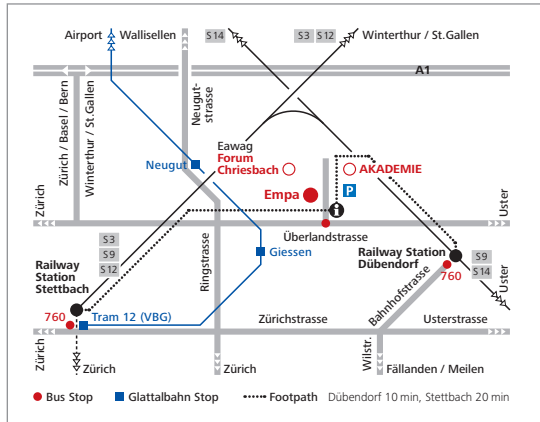


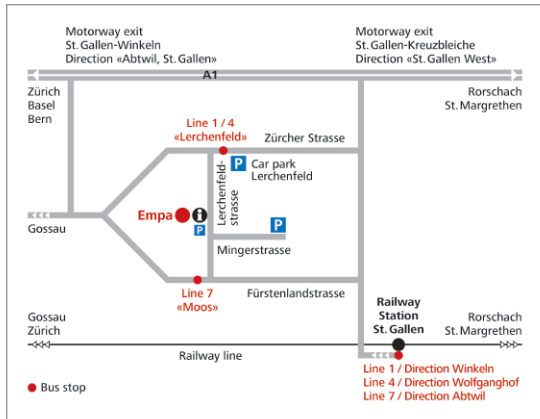


Empa AKADEMIE

Site map Empa AKADEMIE, Duebendorf



Site map Empa St. Gallen



VENUES

Registration and Reception May 12, 2013
 Novotel Zurich Airport Messe
 Lindbergh-Platz 1
 8152 Glattpark (Zurich)

Symposium May 13 –14, 2013
Materials meet Life Empa AKADEMIE
 Ueberlandstrasse 129
 8600 Duebendorf
 (Address for GPS/sat nav:
 Eduard-Amstutz-Strasse, 8600 Duebendorf)
 Telephone +41 58 765 11 11
 Telefax +41 58 765 11 22

General Assembly May 15, 2013
 Empa
 Lerchenfeldstrasse 5
 9014 St. Gallen

Registration and Accommodation see <http://wmrif2013.empa.ch>

REGISTRATION FEE

All participants of the 5th WMRIF General Assembly and Symposium please register online on www.amiando.com/wmrif2013

- Registration fee € 350.–
- PhD Students € 100.–
- Speakers are free of charge, please ask for the registration code

Payments can be made via our bank account or credit card

Deadline for registration April 30, 2013

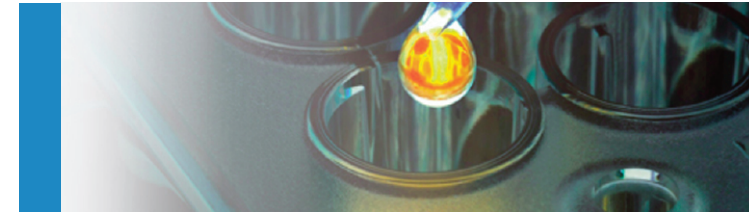
Cancellation fee after April 30, 2013 € 100.– or a substitute can participate



2nd Announcement

5th WMRIF General Assembly and Symposium

Materials meet Life



Empa AKADEMIE
 May 12–15, 2013

Online-Registration <http://wmrif2013.empa.ch>

TOPIC

The World Materials Research Institutes Forum (WMRIF) is a platform to discuss urgent issues of materials science and engineering in its widest scope. Global health is seen as one of the grand challenges of the decades to come. Materials will be a key element to meet this challenge. The symposium Materials meet Life will focus on topics, which are of high relevance or of emerging potential. The two-day meeting covers materials-related themes, from supporting body functions (implants and drug delivery) to materials challenges for protecting the environment and personal health as well as materials safety and risk assessment. The symposium will accompany the 2013 WMRIF General Assembly attracting decision makers of more than 45 national materials research institutes from all over the world. The venue is Empa, Duebendorf, located in the greater Zurich area. Empa is a globally renowned center of excellence for interdisciplinary research and services in materials science and technology development.

PROGRAM OVERVIEW

May 12, 2013

18.00 Registration and Reception –
Opening of the Conference and Apéro

May 13, 2013

Day Motto: Materials Supporting Body Functions and the Environment

Session 1

Materials Challenges for Protection – Environment & Health

09.15 Keynote: George Whitesides, Harvard University (tbc)
09.55 Sheila Macneil, The University of Sheffield
10.15 William Bonfield, FRS (tbc)
10.35 Coffee Break
11.15 Anna Gorbushina, BAM
11.35 Sadhana Rayalu, NEERI
11.55 Harald Fuchs, KIT, Uni Münster
12.15 Moderated Discussion
12.35 Lunch

Session 2

Sensors and Body Surveillance

14.15 Keynote: René Rossi, Empa
14.55 Tadashi Matsunaga, Tokyo University (tbc)
15.15 Patric Stayton, University of Washington
15.35 Coffee Break & Working Groups
16.15 Andreas Lendlein, Helmholtz Zentrum Geesthacht
16.35 Moderated Discussion
16.55 Sponsor's Talk
17.15 Lab Tours 1 + 2 / Poster Session
18:30 Foto Session
19:00 Apéro Riche

May 14, 2013

Day Motto: Medical Applications and Biological Safety

Session 3

Implants and Drug Delivery

09.15 Keynote: David Grainger, University of Utha
09.55 Larry L. Hench, University of Florida (tbc)
10.15 Klaus DE Grout, Netherlands
10.35 Coffee Break
11.15 Kazunori Kastaoka, University of Tokyo (tbc)
11.35 Sheng Lin-Gibson, NIST
11.55 Bernhard Weisse, Empa
12.15 Moderated Discussion
12.35 Sponsor's Talk
12.55 Lunch

Session 4

Materials Safety and Risk Assessment

14.25 Keynote: Laurie E. Locascio, NIST
15.05 Peter Wick, Empa
15.25 Nam Woong Song, KRISS
15.45 Coffee Break
16.25 Bernd Nowack, Empa
16.45 Moderated Discussion
17.05 End
19:00 Conference Dinner Dozentenfoyer ETHZ

May 15, 2013

General Assembly St. Gallen, Lab Tour 3