2016 International RamanFest

May 19-20
Berlin, Germany

4th Conference on Advanced Applied Raman spectroscopy

Pictures

In partnership with the
Humboldt University of Berlin

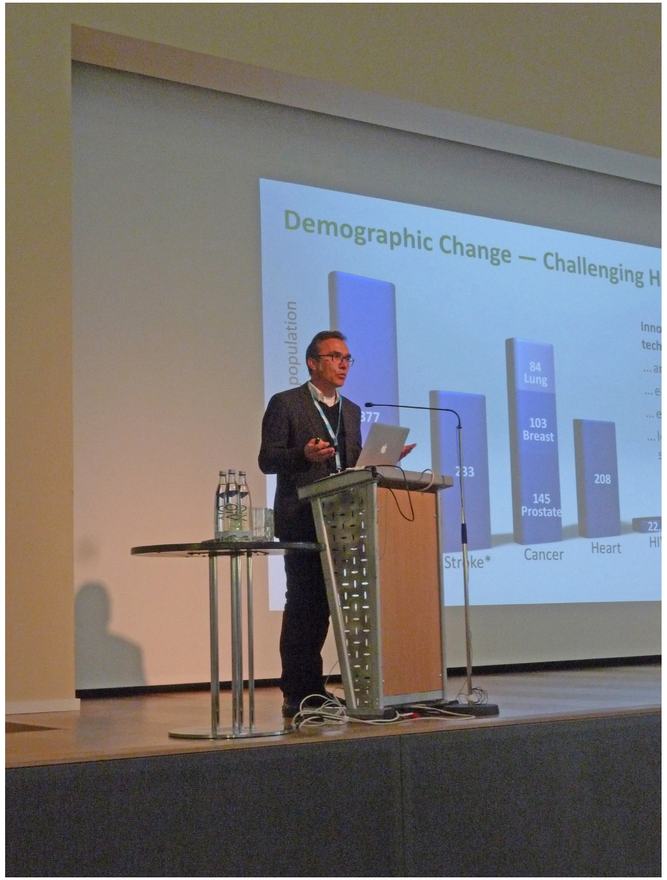
www.ramanfest.org
ramanfest.jyfr@horiba.com

Monday 19 May 2016

RamanFest 2016

Welcome by Dr. Ruth Geiger, Director Sales and Marketing HORIBA Jobin Yvon S.A.S. and Managing Director HORIBA Jobin Yvon GmbH
and Prof. Wolfgang Reisig, from Humboldt University of Berlin

Prof. Jürgen Popp



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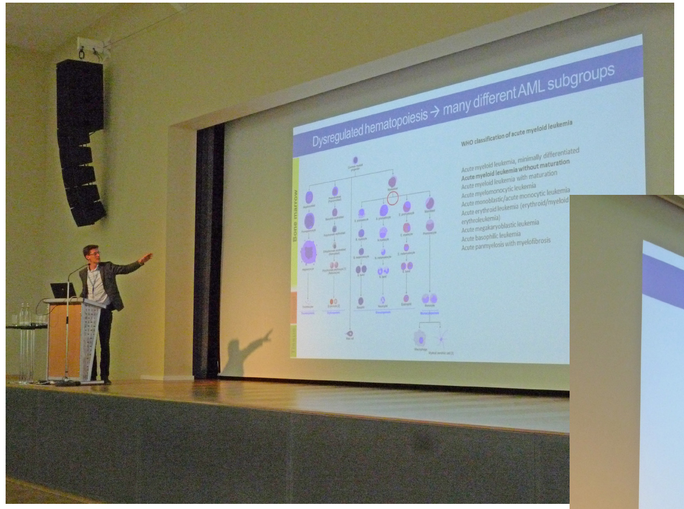
Dr. Renzo Vanna



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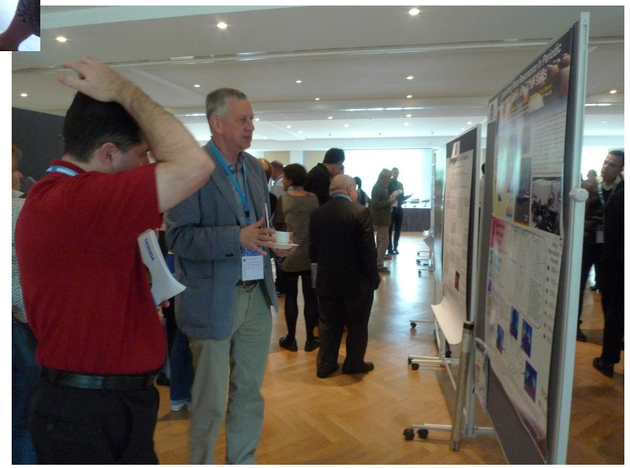
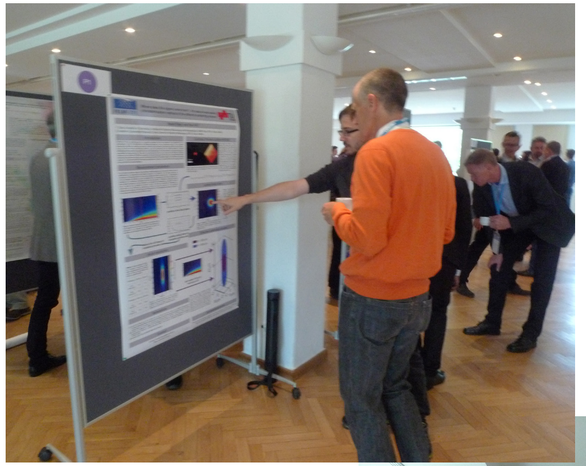
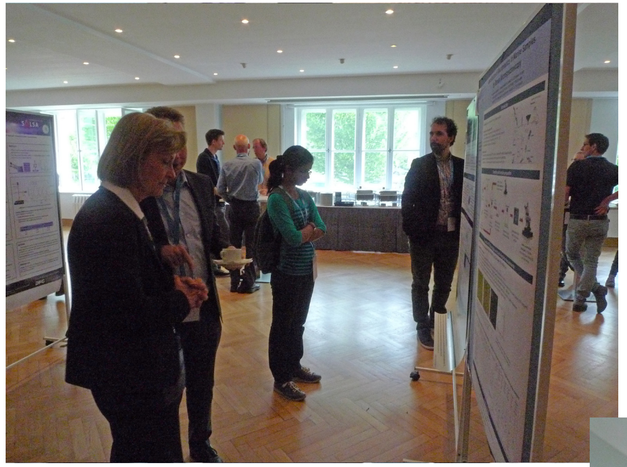
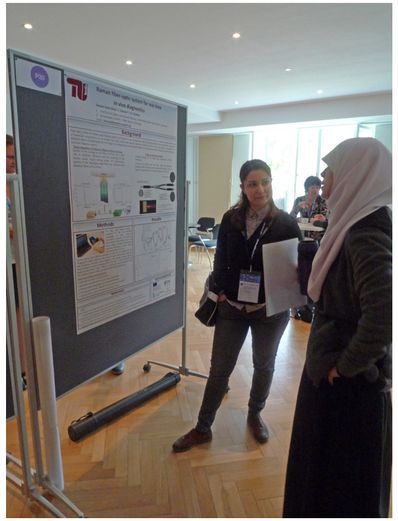
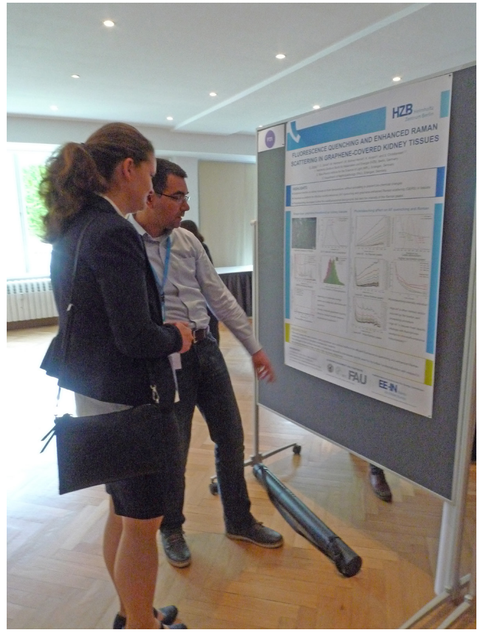
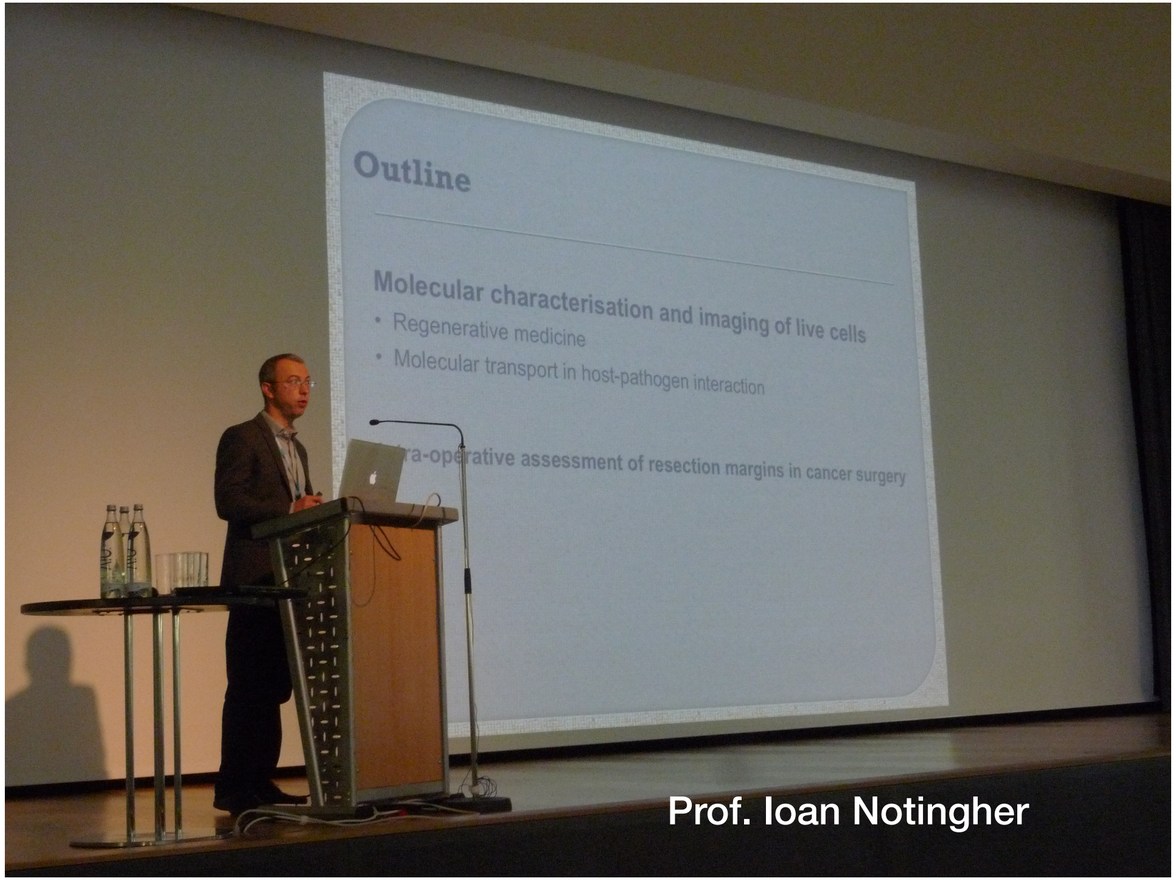




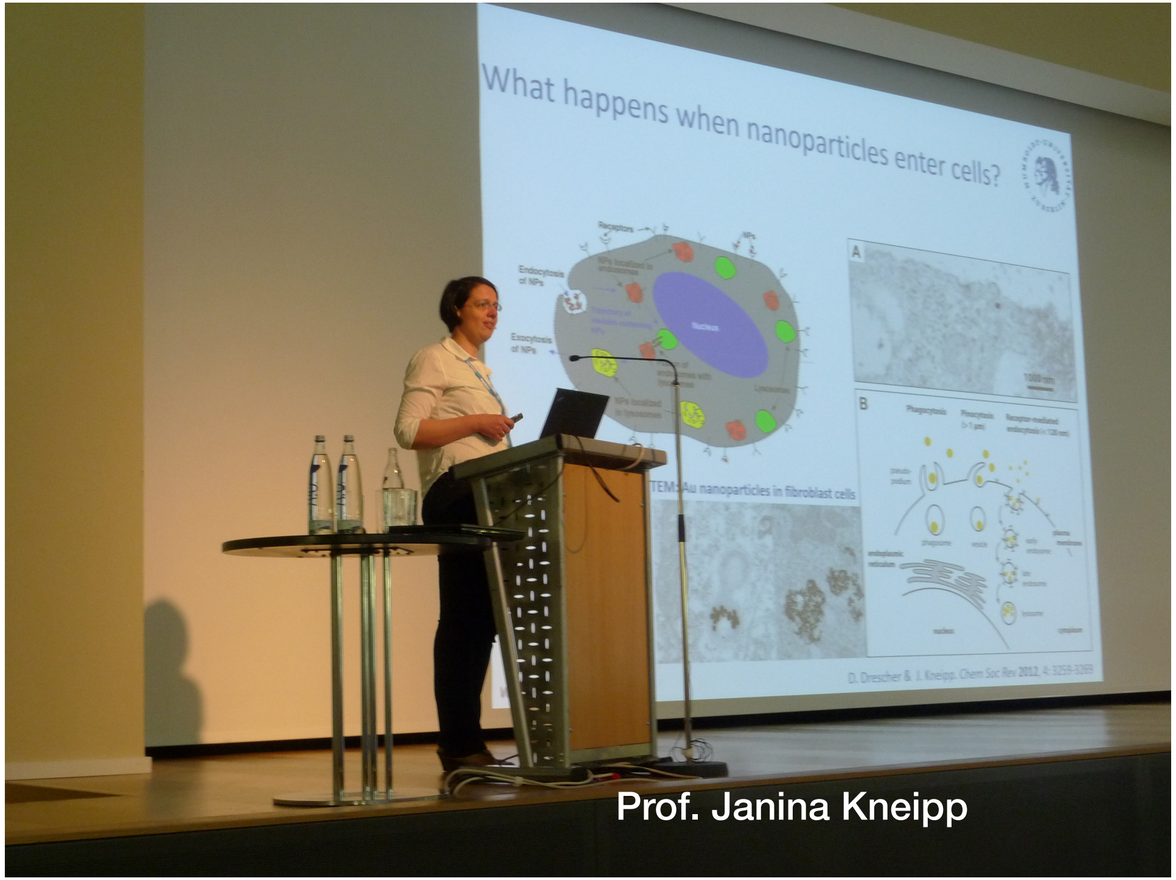




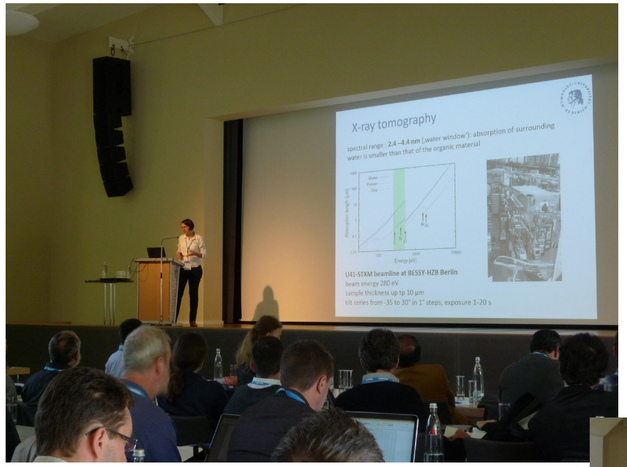

HZB
FLUORESCENCE QUENCHING AND ENHANCED RAMAN SCATTERING IN GRAPHENE-COVERED KIDNEY TISSUES
FRAU
EE-IN



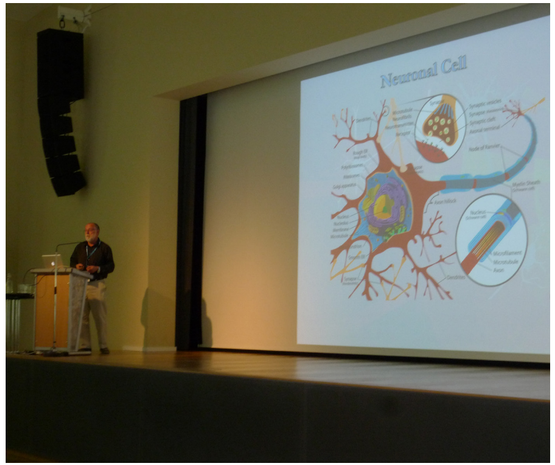
Prof. Ioan Notingher



Prof. Janina Kneipp



Prof. Heinrich Hörber



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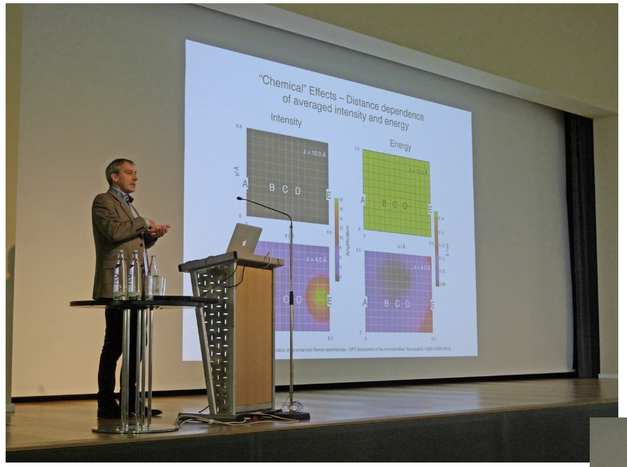
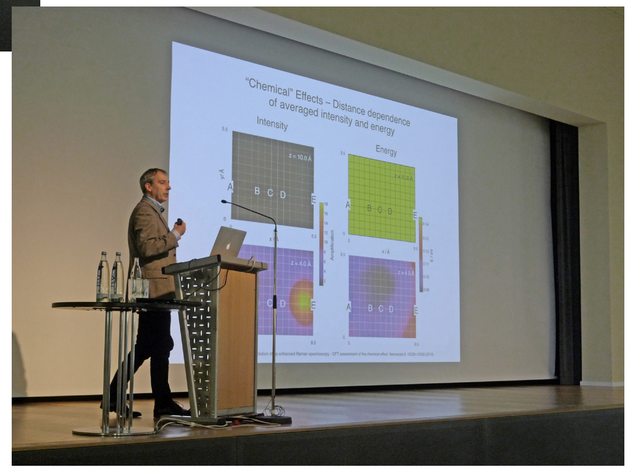
Dr. Volker Deckert





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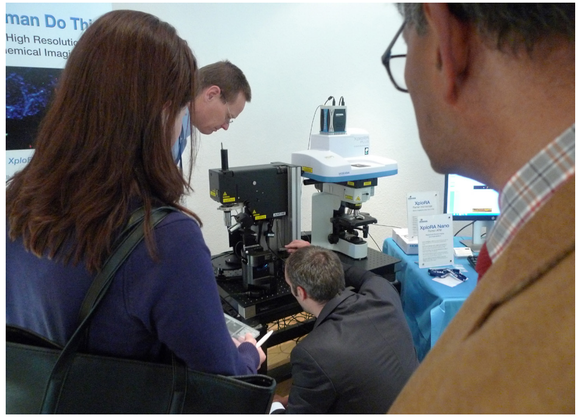
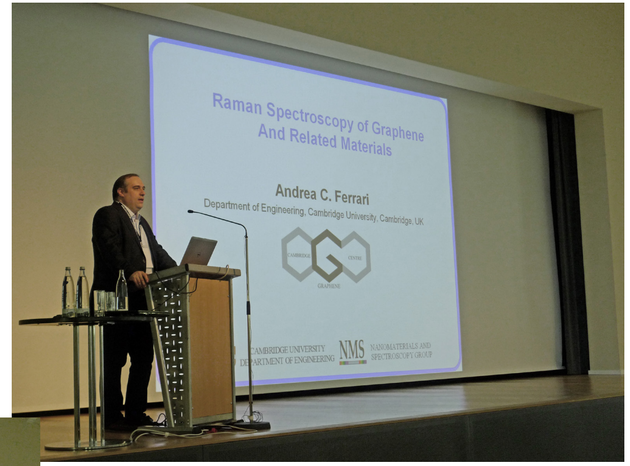



HORIB
Scientific

Prof. Andrea Ferrari



Prof. Silke Christiansen

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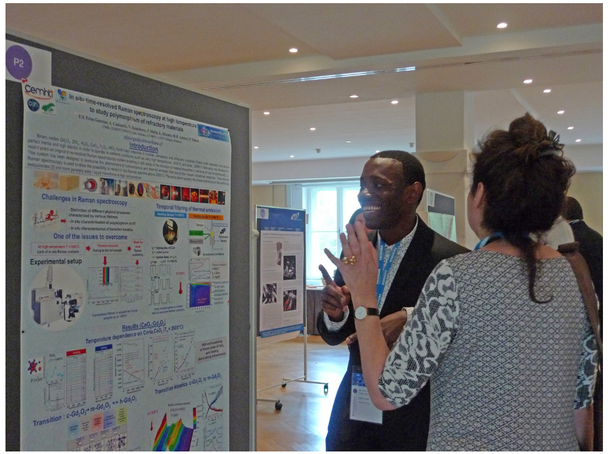
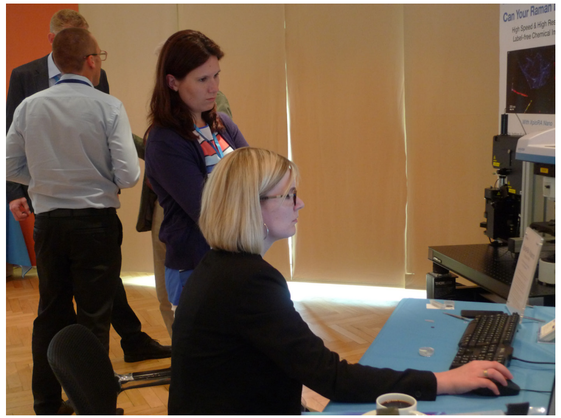
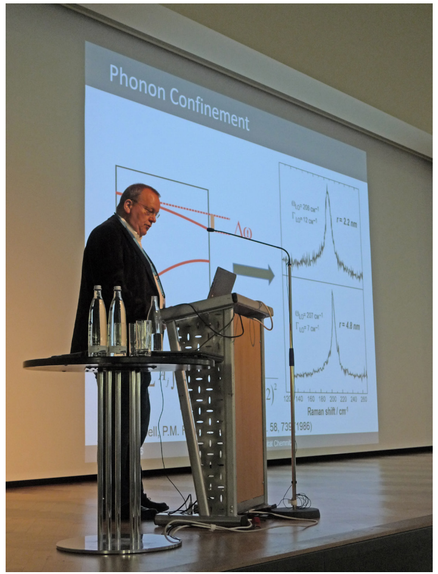
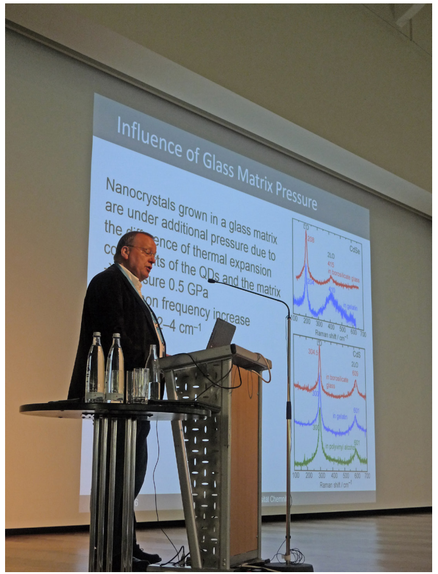
SCA
FAU

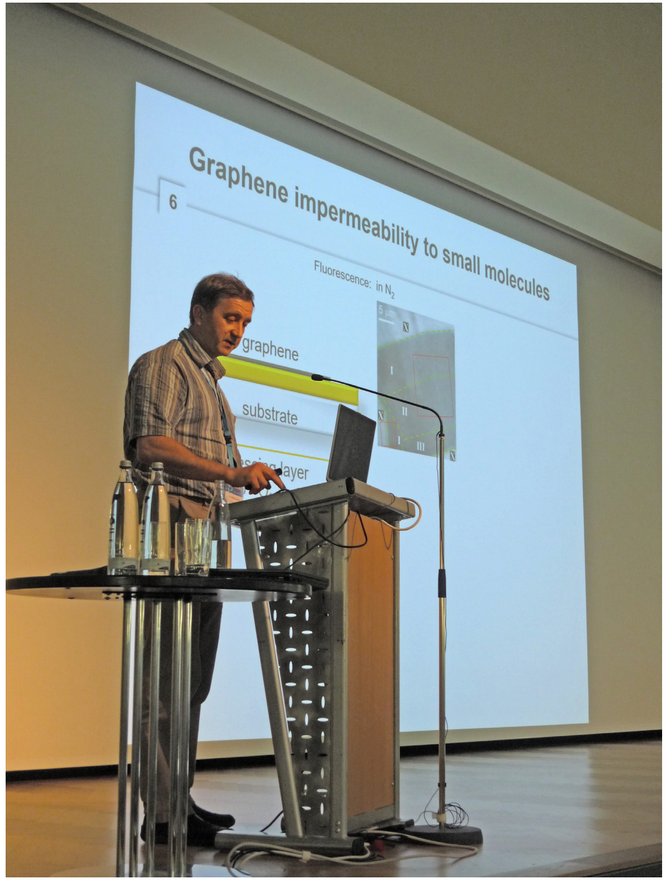

P2
Cemhti
Introduction
Challenges in Raman spectroscopy
Temporal tuning of thermal emission
One of the issues to overcome
Experimental setup
Results



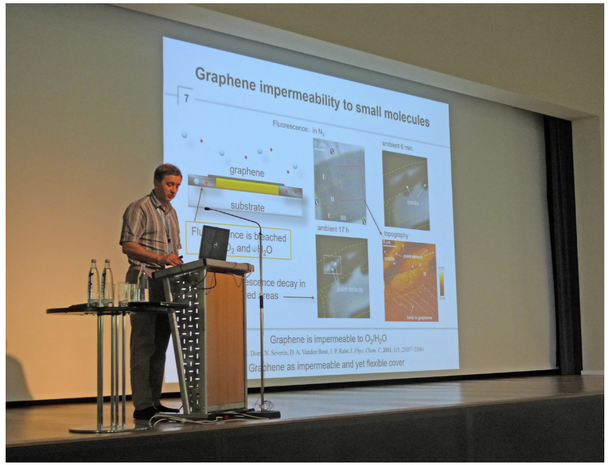

Prof. Dietrich Zahn

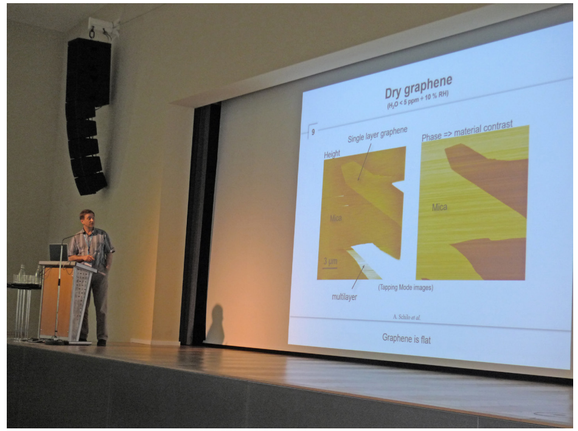

Phonon Confinement


Influence of Glass Matrix Pressure
Nanocrystals grown in a glass matrix
are under additional pressure due to



Dr. Nikolai Severin





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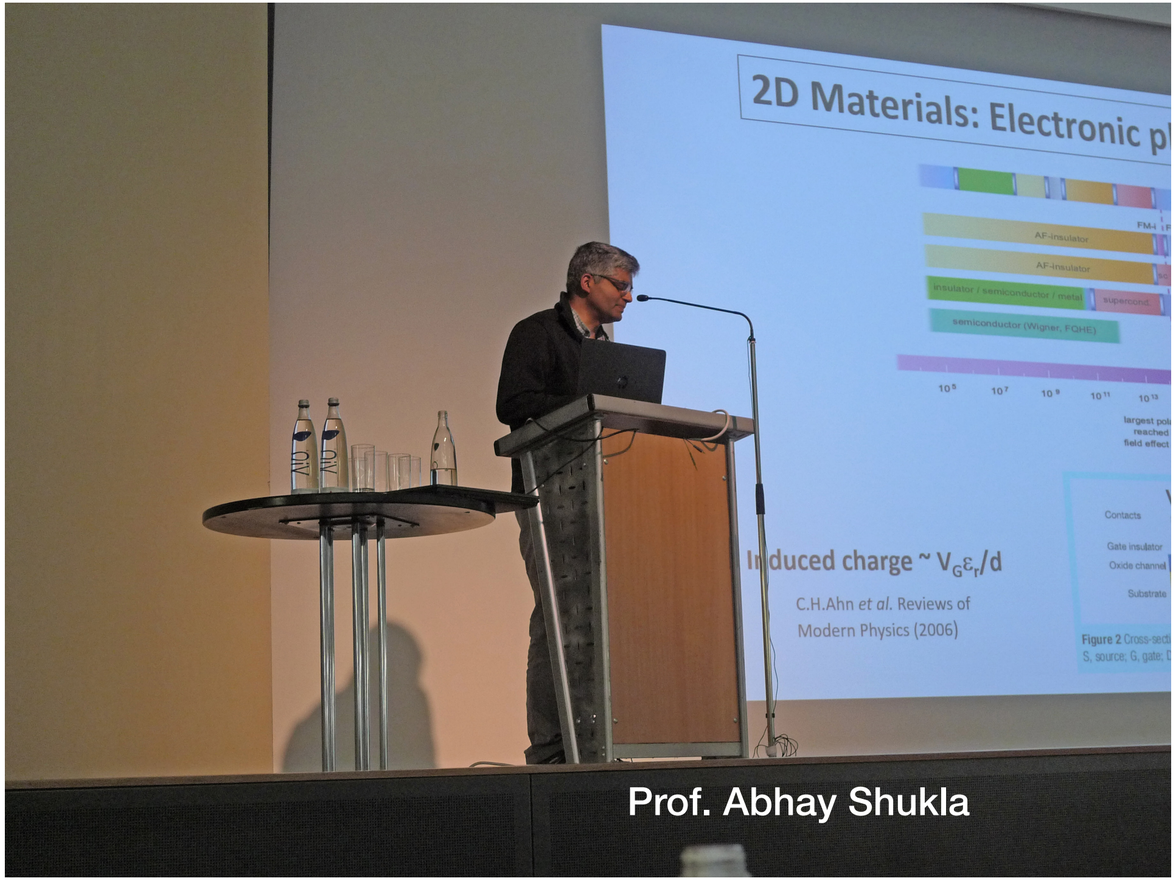
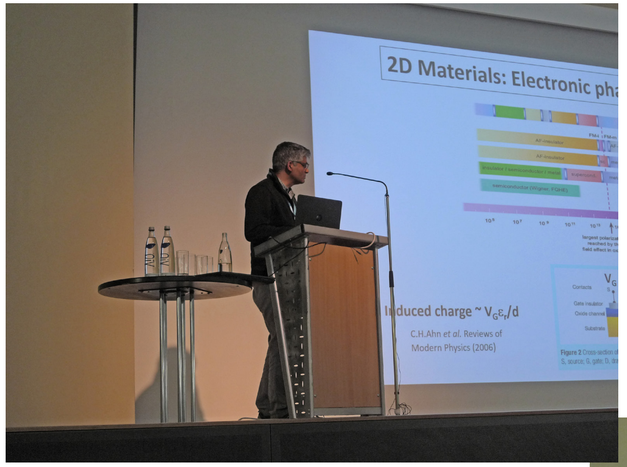


Prof. Abhay Shukla



Gala Dinner

RamanFest 2016

Points

o 742.98 km² o 817.54 km

4. How many non-university research institutes and na
departments are there in Adlershof?

o 15 / 6 o 15 / 10
o 10 / 6 o 5 / 3
o 11 / 7 o 8 / 5

5. Adlershof is the birthplace of

o German navy o German av
o German chemical industry o German as

6. What means Adlershof?

o It is a place in memory of Alfred Adler (famous psychotherapist) o Eagle park
o Deer forest o Eagle court

7. Which museum is NOT located on the museums island that is part of UNESCO World Heritage site?

o Altes Museum o Alte Nationalgallerie
o Neues Museum o Pergamon Museum
o Bode Museum o Neue Nationalgallerie

Total Berlin & Adlershof

TOTAL QUIZZ

Quizz

HORIBA

Points

1. Where are loca

o Bensheim,
o Edison, NJ,
o Miami, FL,
o Paris, Franc

2. HORIBA was f

o 1920
o 1890

3. What was the

o UV-Visible s
o Telescope

4. What was the

o Exhaust em
o X-Ray analyzer o Soy sauce specific electrode

5. How many em

6. In which year
Jobin Yvon?

o 1889
o 1910

7. What is the pr

o Ellipsometry
o ICP-MS
o pH meter
o Certified Re

Total HORIBA

RAMAN

Points

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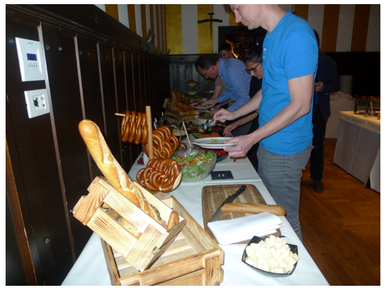
is
Germany

Total Raman





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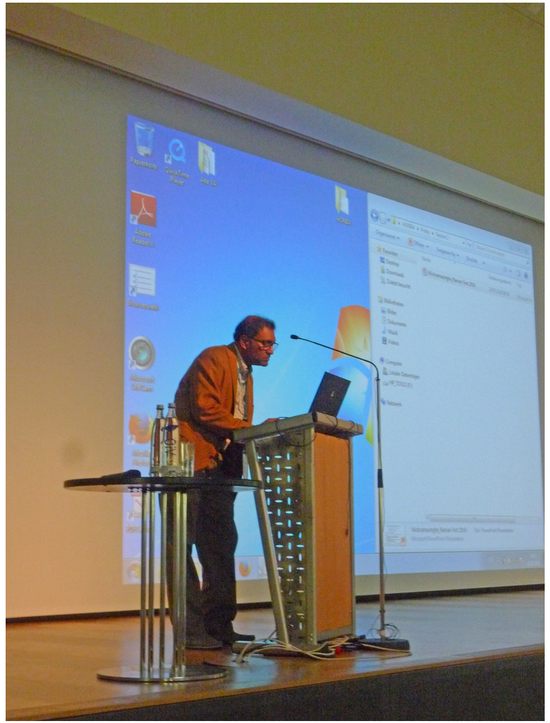
Friday 20 May 2016

RamanFest 2016

Prof. Kumar Wickramasinghe



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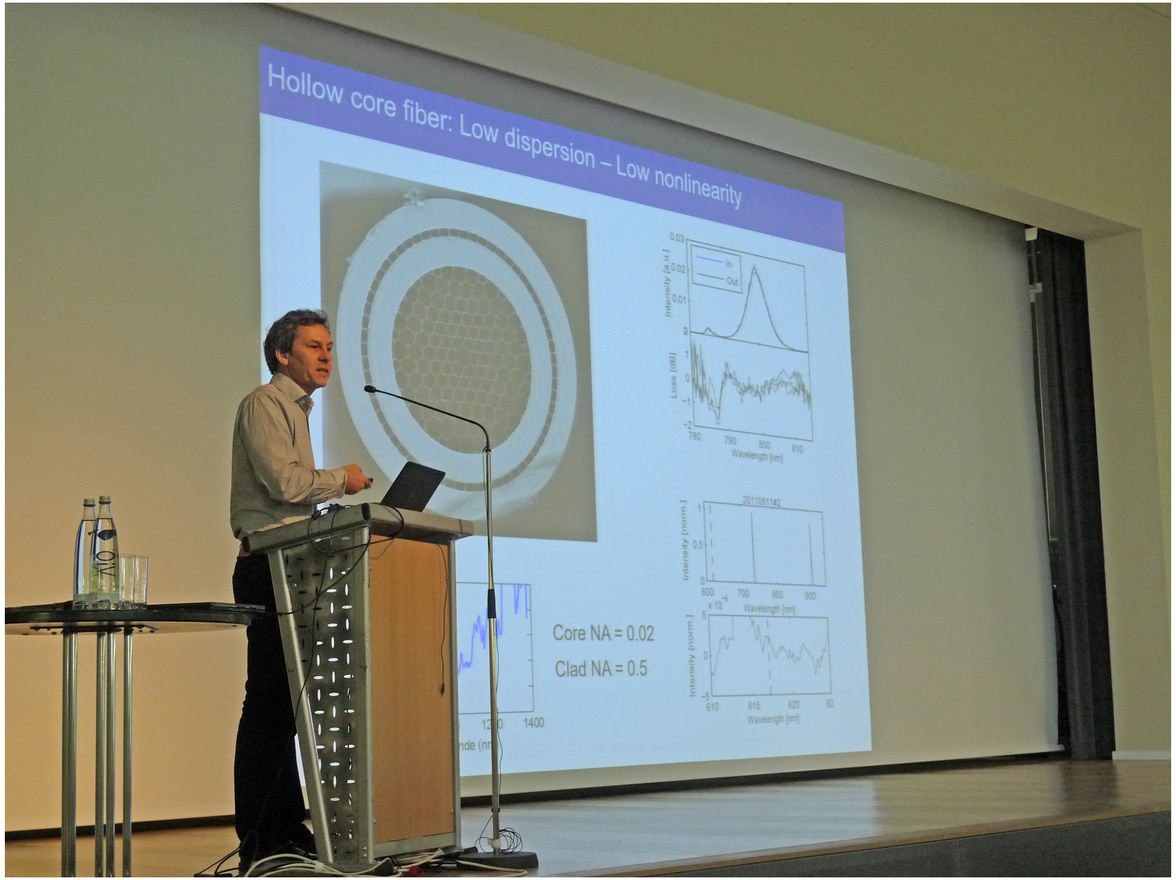
Dr. Hervé Rigneault



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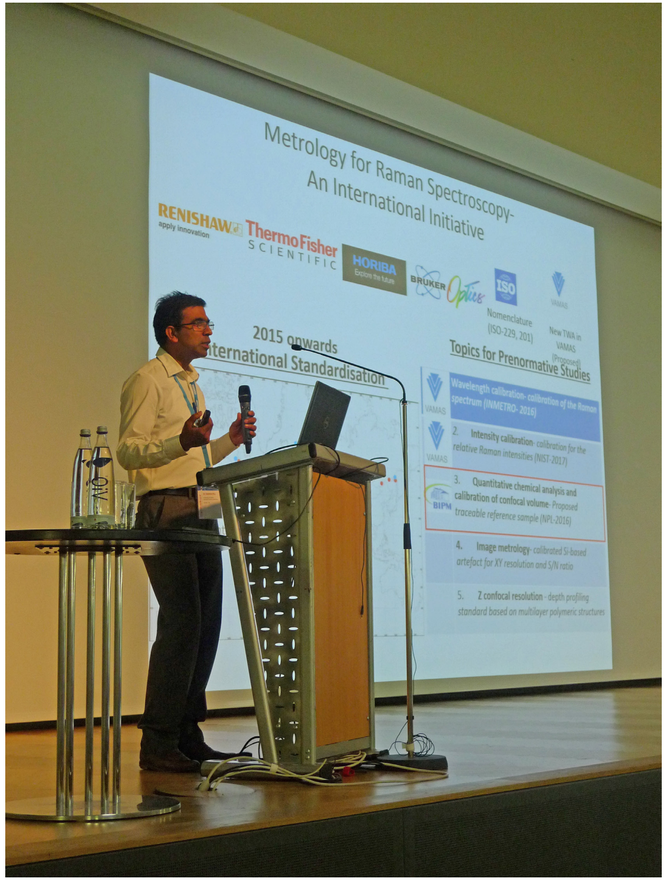
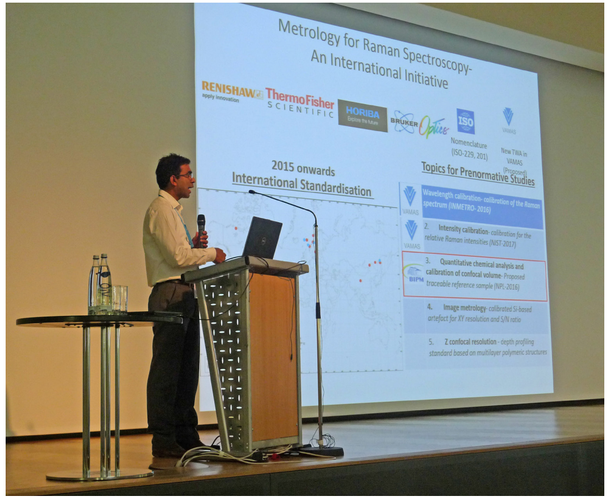
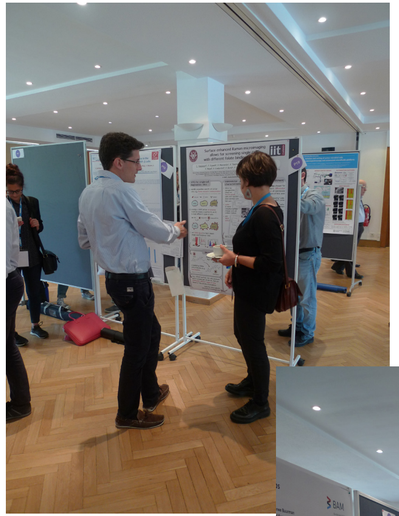
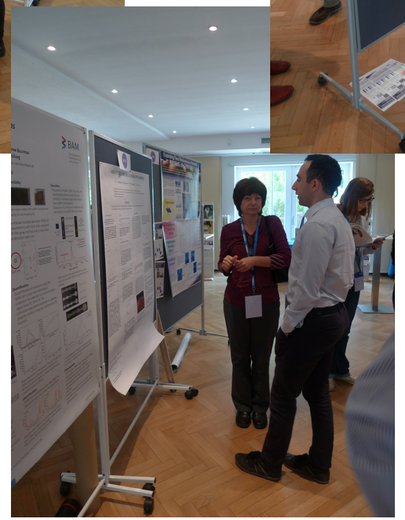


Dr. Debdulal Roy





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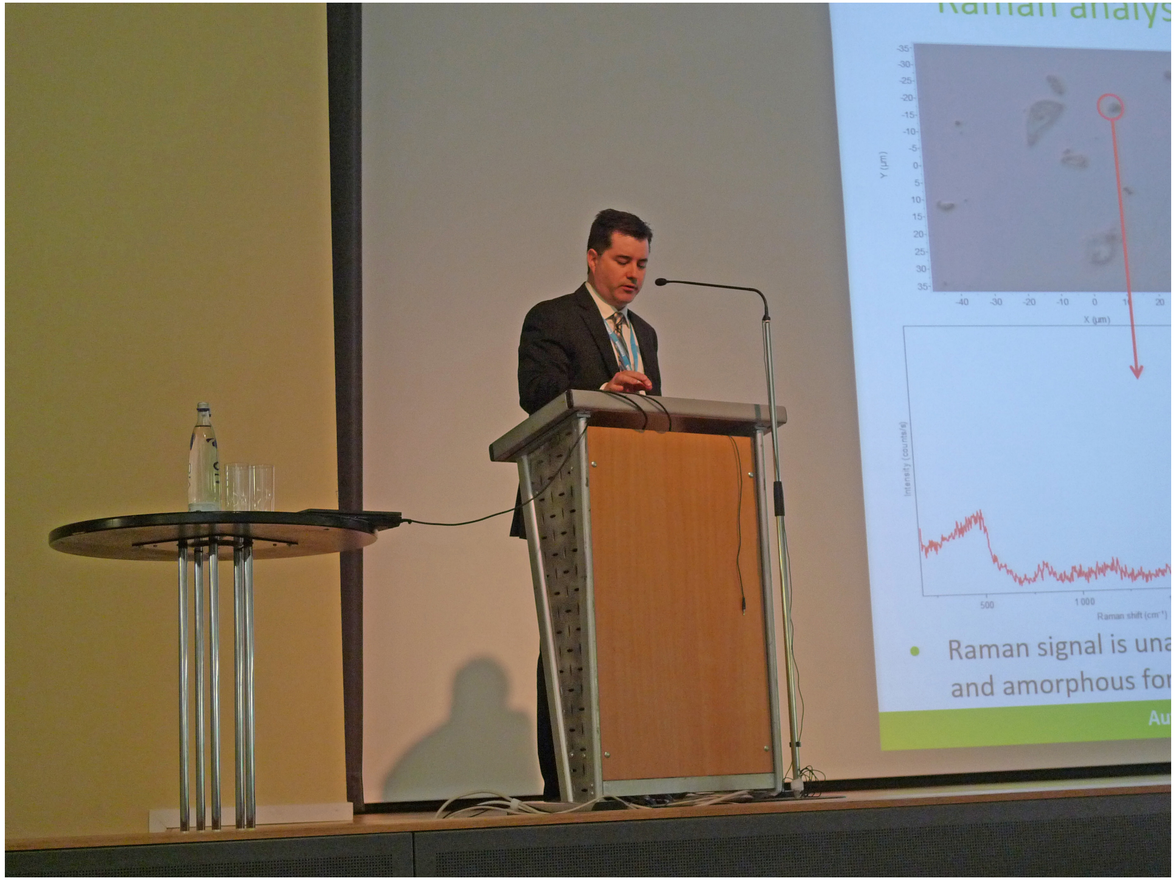
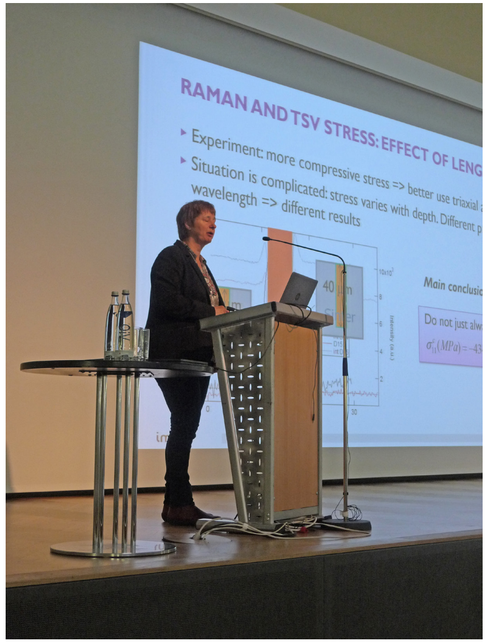
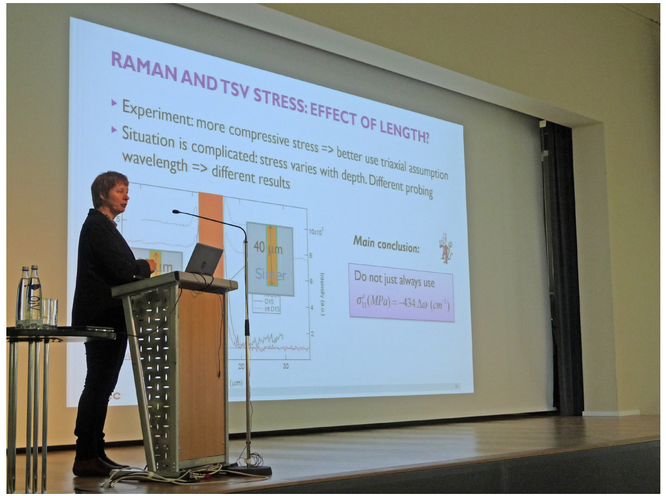


Dr. Mark Sparrow





Prof. Ingrid de Wolf

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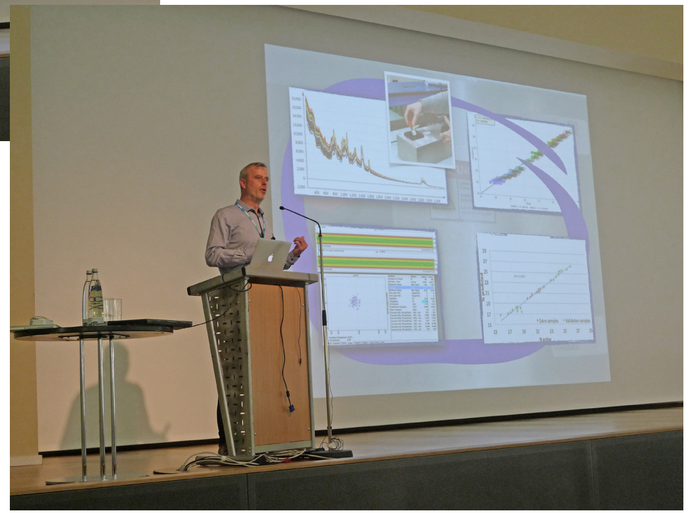

Dr. Walter Bröckx

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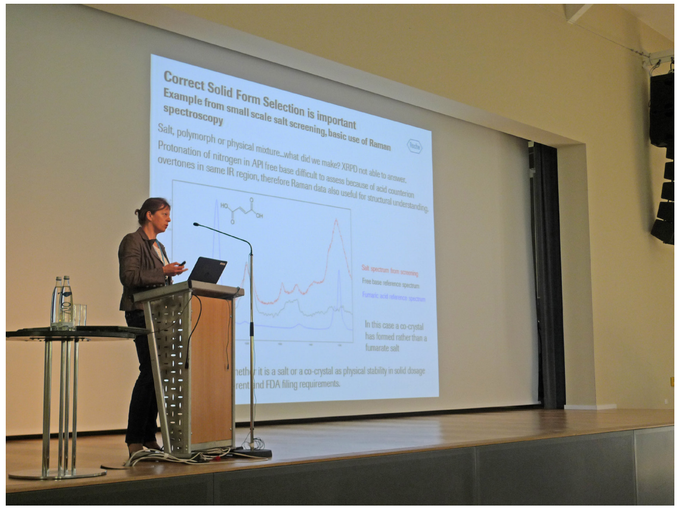
Dr. Anne de Paeppe



RamanFest 2016 Best Posters Awards

3rd Prize: Yanlong Xing,
Humboldt-Universität zu Berlin
School of Analytical Sciences Adlershof (SALSA)
Berlin, Germany

2nd Prize: Jakob Nixdorf,
Heinrich-Heine-Universität Düsseldorf,
Institut für Physikalische Chemie II
Düsseldorf, Germany

1st Prize: Claudia Fasolato,
Sapienza University,
Physics Department,
Roma, Italy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