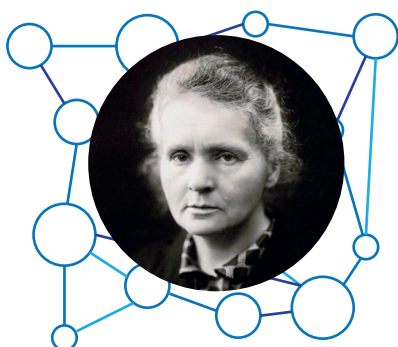# HYBRID

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Healthcare Yearns for Bright Researchers for Imaging Data

Innovation Fair in Medical Imaging

13:30 - 18:00 CET
February 22nd, 2021
This is an online event

Registration details on the last page.

The HYBRID consortium kindly invites you to our Innovation Fair in Medical Imaging. At this event, our 15 early stage researchers will present to the academic and industrial communities their innovative ideas, translated from their research projects.
They will share their ideas on medical imaging in an environment open for collaboration, discussion, and networking.

Funded by the European Commission, HYBRID is a consortium in which world-leading medical imaging experts provide the new generation of early stage researchers with in-depth knowledge of advanced and hybrid imaging. This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 764458.

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H2020 MSCA-Innovative Training Network No. 765448

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Healthcare Yearns for Bright Researchers for Imaging Data

Keynote Speaker

"Translating science into future products"

Andreas Kluge, M.D., Ph.D.

Dr. Kluge has over 20 years of commercial clinical research and development experience, is founder of ABX advanced biochemical compounds (provider of radiopharmaceutical precursors) and ABX-CRO advanced pharmaceutical services (CRO for radiopharmaceuticals), and has authored numerous patents and scientific publications. Dr. Kluge is a registered physician with a doctorate in medicine.

PROGRAMME | February 22nd, 2021

KEYNOTE

13:30 | Welcome to the innovation fair

13:45 | Keynote speaker

14:15 | Q&A

14:25 | Conclusion of first session & introduction to pitches

PITCHES

14:30 | Pitches block 1: multimodal imaging

MODERATION: JAN GRAHE & MASOOMEH RAHIMPOUR

PANELISTS: BIO-PATH, MASOOMEH RAHIMPOUR, JAN GRAHE, ALBERTO VILLAGRÁN, XIKAI TANG

14:50 | Pitches block 2: AI applications in medical imaging

MODERATION: JAN GRAHE & MASOOMEH RAHIMPOUR

PANELISTS: DAVID WALLIS, PANDA, ASAP-C, UNROLLED AI

BOOTHS

15:20 | Introduction to booth session

15:30 | Booths

18:00 | Farewell

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Bio-PATH
3D printed bio-phantoms for better tumour characterisation
Sahar Ahangari; University of Copenhagen
Alejandra Valladares; Medical University of Vienna

Booth #2

Masoomeh Rahimpour
University of Leuven
Increasing cost-effectiveness of MR for neuro-oncology

Booth #3

Jan Grahe
Philips Electronics Nederland B.V., Eindhoven
Dynamic PET image reconstruction using kernels

Booth #4

Alberto Gastón Villagrán Asiares
Technical University of Munich
Synergy in cardiac PET/MR images

Booth #5

Xikai Tang
University of Leuven
Treatment planning of SIRT using AI assisted multi-modality image analysis

Booth #6

David Wallis
Institut Curie, Paris
Automating lung cancer diagnosis

Booth #7

PANDA
AI motion correction for PET
Zacharias Chalampalakis; Université Paris-Saclay, CEA, Paris
David Iommi; Medical University of Vienna

Booth #8

ASAP-c
All-in-one software for prostate cancer: from diagnosis to treatment response
Laura Dal Toso; King's College London
Nicòlo Capobianco; Siemens Healthcare GmbH, Erlangen
Esteban Solari; Technical University of Munich
David Iommi; Medical University of Vienna

Booth #9

Unrolled AI
Opening up the AI black box
Zacharias Chalampalakis; Université Paris-Saclay, CEA, Paris
Guilherme Domingues Kolinger; University Medical Center Groningen
Marie Duc; Werner Siemens Imaging Center, Tübingen
Mahmood Nazari; ABX-CRO Advanced Pharmaceutical Services m.b.H., Dresden

CONTACT DETAILS

@HYBRID2020

Free registration

To register for our innovation fair, scan the QR code or go to:
http://tiny.cc/hybrid2020

https://www.hybrid2020.eu/

hybrid2020.info@gmail.com

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