

# SMART HEALTH 2020

## Smart innovations in science & industry to prevent, diagnose & treat life-threatening diseases

Exceptional @Office/@Home event for sharing practical know-how for successful networking & inspiration for Innovations Made in Switzerland

WORKSHOP & NETWORKING EVENT

16 JUNE 2020 | @OFFICE/HOME

### Why should I attend?

The Smart Health conference has been designed specifically for decision-makers in life science companies, scientists from leading R&D institutions, and experts in healthcare and innovation.

At the 2020 conference you will discover the latest insights and trends in the sector. This conference also highlights opportunities for transdisciplinary and cross-industry R&D. Finally, this forum provides an ideal meeting point for companies and institutions looking to expand their network and gain visibility within the smart health community.

#### What is Smart Health?

Smart Health is rooted in the digital revolution, implanted innovative devices, personalized medicine and new technologies. Smart health technologies, solutions, devices and services will rapidly change our healthcare environment.

Developments in smart health offer a significant global market potential for companies and institutions that are able to leverage this rapid convergence in life science technologies; they will set the pace of this revolution. At the same time, smart health holds a big promise for patients and a better life.

*Keywords: Life Sciences, smart health, innovation, diagnostics, monitoring and treatments, convergence between ICT, MedTech & Pharma, digitalization/big data, partnering event, R&D collaborations.*

### Portrait of organizers & partners

#### INARTIS NETWORK – The Swiss Life Science Community

INARTIS NETWORK is the National Thematic Network (NTN) for Life Sciences, supported by Innosuisse, the Swiss innovation agency. INARTIS NETWORK's mission is to be a motor and bridge builder that creates value and jobs through innovation across the Swiss life science community. INARTIS NETWORK is a nationwide non-profit organization promoting "Innovations Made in Switzerland" through vibrant networking, initiating transdisciplinary and cross-industry R&D projects and events.

#### CSEM

CSEM is a national innovation accelerator – a catalyst for the transfer of technologies and know-how from fundamental research to industry.

This role involves four principal tasks:

1. Develop and maintain technology platforms.
2. Integrate and combine technologies into workable systems.
3. Develop those technologies until the time when using them will add value to our industrial clients.
4. Support the process of transferring those technologies to industry.

#### Altran Switzerland

As global leader in innovation and high-tech engineering consulting, Altran accompanies its clients in the creation and development of their new products and services. For over thirty years, Altran has been providing services to key players in many sectors and especially Healthcare. Covering every stage of project development from strategic planning through to manufacturing, Altran's offers capitalize on the Group's technological know-how in five key areas: Intelligent Systems, Innovative Product Development, Lifecycle Experience, Mechanical Engineering, and Information Systems.

#### Business and Economic Development at the Office for Economy and Labour (AWA), Canton of Zurich

We aim at intensifying cooperation between industry, research and government by means of joint cluster activities. We support, expedite, and connect and are the point of contact for companies interested in relocation, resident companies requiring assistance from the Cantonal Administration, organizations acting on behalf of companies in the Zurich area as well as individuals who would like to found a company.

#### Enterprise Ireland

ENTERPRISE IRELAND is the government organization responsible for the development and growth of Irish enterprises in world markets. Enterprise Ireland in partnership with Irish enterprises to help them start, grow, innovate and win export sales in global markets. In this way, Enterprise Ireland support sustainable economic growth, regional development and secure employment.

#### ORGANISER



#### SPONSORS



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# CONFERENCE PROGRAM - 16<sup>th</sup> JUNE 2020

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9:00      **Welcome & Introduction**  
Susanne Lauber Fürst - INARTIS NETWORK, Chair and moderator

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## INNOSPOT 1

### PREVENT

#### HOW LATEST SMART TECHNOLOGIES CONTRIBUTE TO BETTER PREVENTING CRITICAL DISEASES

- 9:10 - 9:25      **Pharmalp** - "Immunity and microbiota: key players for good health" - Dr Philippe Meuwly, *CEO*
- 9:25 - 9:40      **Hewlett Packard Enterprise** - "Fighting Alzheimer's disease with memory-driven computing on an edge-to-cloud service mesh" - Hartmut Schultze, *Lead Technologist and Engagement Manager*
- 9:40 - 9:55      **Santé24 / SWICA** - "Tytocare - Innovative telemedicine device for self-medical diagnostic" - Dr med. Silke Schmitt Oggier MPG, *Medical Head of Santé24*
- 9:55 - 10:10      **S3 Connected Health** - "How latest smart technologies contribute to better preventing critical diseases" - Piotr Sokolowski, *Head of Services Strategy*

## INNOSPOT 2

### DIAGNOSE

#### HOW INNOVATIVE SMART DIAGNOSTICS SYSTEMS CHANGE THE PERSPECTIVE ON ILLNESS AND DISEASES

- 10:10 - 10:25      **Roche Diagnostics** - "Innovative Digital Health Solutions CPS" - Dr Frank Desiere, *Head Digital Health Solutions CPS*
- 10:25 - 10:40      **SICHH** - "Alzheimer detection by saliva analysis" - Dr Lavinia Alberi Auber, *Lead of Neurology Research*
- 10:40 - 10:55      **Altran** - "Next Generation of Diagnose solutions" - Andrew Koubatis, *Solutions Director*
- 10:55 - 11:10      **CSEM** - "Innovative sensor solutions for diagnostics and health monitoring at the point of care" - Dr Vincent Revol, *Head Research and Business Development, Life Science Technologies*

## INNOSPOT 3

### TREAT

#### HOW REVOLUTIONARY SMART TREATMENTS IMPROVE AND SAVE LIVES

- 11:10 - 11:25      **IBI Industrie Biomediche Insubri** - "Smartbone - an innovative bone substitute for bone regeneration in reconstructive surgeries" - Giuseppe Perale, *Executive Vice President & Founder*
- 11:25 - 11:40      **AC Bioscience** - "Smart Health new treatments" - Dr Annette Ives, *Global Category Manager, Infectious Diseases*
- 11:40 - 11:55      **Aerogen** - "High performance aerosol drug delivery" - Stephan Ehrmann, *Professor of critical care medicine at the intensive care unit of Tours University Hospital*

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11:55 - 12:00      **Summary & Conclusion**

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As a non-profit association, INARTIS NETWORK would be delighted to welcome you as members or sponsors