

Advancing Digital Skills in Healthcare



EU*US eHealth Work - Final Conference



Medical Informatics Europe 2018

Swedish Exhibition & Congress Center, Gothenburg, Sweden

Wed, 25 April 2018 11:00 – 12:30 | 13:30 – 15:00 | 15:30 – 18:00 CET

The **EU*US eHealth Work Project**, funded under the **Horizon 2020** research and innovation grant program, continues work initiated under the EU-US eHealth Collaborative, begun in 2010 as part of the Memorandum of Understanding (MoU) between the United States and European Union to **increase transatlantic cooperation on health information and technology**. With a global shortage of digitally skilled eHealth workers, gender disparities in interprofessional healthcare workers, and an increasing demand and heightened challenges for ICT-enabled healthcare services, the need for **developing a robust educated healthcare workforce with digital skills is imperative**. EU*US eHealth Work is working to measure eHealth needs, skills and training, educate eHealth workers through the development of a foundational curriculum, inform global stakeholders through interactive web tools and resources, and advance the field of interdisciplinary health informatics.

This **Final Conference** will **inform the global stakeholder community** (live, on site and via remote access) about **project milestones and achievements** as well as the strategy to **make project assets durable and sustainable**. Through collaboration and support from MIE 2018 Conference hosts, the event **embeds three building blocks (Part I, II & III)** seamlessly into MIE 2018 proceedings for best stakeholder interaction.

Part I 11:00 - 12:30 CET (Room F3 – cf. MIE panel session #486):

Building a Digitally Skilled eHealth Workforce for 2020 and Beyond

Rachelle Blake, Omni Micro Systems-Omni Med Solutions (OMS) GmbH, Hamburg, Germany

Stephan Schug, EHTEL, Brussels, Belgium

Ursula Hübner, University of Applied Sciences Osnabrück, Germany

11:00 Welcome by the EU*US eHealth Work Project Coordinator

Rachelle Blake, OMS GmbH, Hamburg, Germany

11:05 EU*US eHealth Work Starting Point: Proceedings within EU*US MoU on eHealth

Stephan Schug, EHTEL Brussels, Belgium

11:15 Aims, development and current status of EU*US eHealth Work, incl. results and outcomes

Rachelle Blake, OMS GmbH, Hamburg, Germany

11:35 International TIGER Recommendation Framework for Health Informatics and its practical application in the EU*US eHealth Work project

Ursula Hübner, TIGER Int. Co-Chair, University of Applied Sciences Osnabrück, Germany

11:50 EU*US Interactive Web Platform and the TIGER Virtual Learning Environment (VLE)

Toria Shaw, Senior Manager, Clinical Informatics, HIMSS/TIGER Initiative, Chicago, IL USA

12:00 Stakeholder Roundtable: What needs to be done to develop the healthcare workforce?

Moderator: Stephan Schug

Panellists: Speakers, as listed above, in addition to:

Alpo Värri, Tampere University of Technology, Finland

Rachelle Kaye, EHTEL, Member of the Board of Directors & Senior International Consultant at Assuta Medical Centers, Tel Aviv, Israel

Marisa Wilson*, USA; Paula Procter*, UK; Kaija Saranto*, Finland (*TIGER International)

12:30 - 13:30 | MIE2018 Lunch Break



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Part II 13:30 - 15:00 CET | 7:30 – 9:00am ET (Room F3)

Remote Access <https://himss.webex.com/himss/onstage/g.php?MTID=e5ec06d99de506d2c045d0d39f6ff5401>

Event number: 922 169 275 / Event password: EUUS25April

EU*US eHealth Work Hands-on Demonstrations (BYOD)

This (BYOD – Bring Your Own Device) part focuses on how the project concretely advances digital skills in eHealth, utilizing tools and resources developed in conjunction with the project and in collaboration with Consortium members. We will share information as well as offer opportunities for practical hands-on experience with these tools and resources.

13:30 Welcome & Introduction to EU*US eHealth Work interactive hands-on demonstrations
Stephan Schug, Chief Medical Officer, EHTEL Brussels, Belgium

13:35 HIMSS TIGER Landing Page Overview and VLE Demo
Toria Shaw, Senior Manager, Clinical Informatics, HIMSS/TIGER Initiative, Chicago, IL, USA

13:55 Foundational eHealth Curriculum for the Healthcare Workforce: Hands-On
Angelique Blake, Rachele Blake, OMS GmbH, Hamburg, Germany
Alpo Värri, Tampere University of Technology, Finland

14:25 HITComp, a comprehensive repository of digital skills needed by the health work force
Rachele Blake, OMS GmbH, Hamburg, Germany

15:00 - 15:30 | MIE Coffee Break

Part III 15:30 - 18:00 CET | 9.30am – 12.00 (noon) ET (Room F3)

Remote Access <https://himss.webex.com/himss/onstage/g.php?MTID=e7b3dff71134cfb6d362f0595ef2aa733>

Event number: 926 574 843 / Event password: EUUS25April

EU*US eHealth Work Interactive presentation of project achievements, milestones and outcomes

Co-Chairs: Rachele Blake, OMS GmbH, Germany / Stephan Schug, EHTEL, Belgium

15:30 EU*US eHealth Work Project Overview: Creating Tools, Resources and Innovations for the eHealth Workforce

Rachele Blake and Angelique Blake, OMS GmbH, Hamburg, Germany

15:50 The Voice of Global Experts on eHealth Competencies and Gaps in eHealth Education

Ursula Hübner, TIGER Int. Co-Chair, University of Applied Sciences Osnabrück, Germany

16:10 Bringing Survey Findings to Life via 22 Global Case Studies

Toria Shaw, Senior Manager, Clinical Informatics, HIMSS/TIGER Initiative, Chicago, IL, USA

Jessica Liston, Intern at HIMSS TIGER Initiative, Santa Cruz, CA, USA

Rachele Kaye, EHTEL, Member of the Board of Directors & Senior International Consultant at Assuta Medical Centers, Tel Aviv, Israel

16:40 Foundational eHealth Curriculum for the Healthcare Workforce: Overview

Alpo Värri, Tampere University of Technology, Finland

17:00 Beyond EU*US eHealth Work: Making Achievements and Assets Sustainable

Rachele Kaye, EHTEL & Assuta Medical Centers

17:20 Stakeholder Roundtable: Next Steps to Materialise Better Digital Skills for the Health Workforce

Moderator: Stephan Schug, EHTEL, Brussels, Belgium

Panellists: Speakers, as listed above, in addition to: Marisa Wilson, UAB School of Nursing, The University of Alabama at Birmingham, USA; Kaija Saranto*, University of Eastern Finland; Elina Rajalahti*, Laurea University of Applied Sciences; Paula Procter*, UK (all panellists are actively involved in TIGER International)*