Data Driven Innovation in Healthcare Diagnostics

Date & Time: 22 Sept 2022, 9:00 - 18:00 CEST | Venue: Tramuntana 1 @Hotel Melia Sitges

Time	Agenda
9:00	Registration and welcome coffee
9:45	Welcome and introduction ● **Salvador Capella Gutierrez, Barcelona Supercomputing Center & ELIXIR-Spain** ● **Despoina Sousoni, ELIXIR-Hub**

10:00-11:30	Session 1: Innovation in healthcare (live-streamed)
	Moderator: Sara Alvarez, NIMgenetics
	● Opening Keynote: Business development in healthcare innovation
	  Keynote speaker: Esteve Almirall, Esade
	● Innovation: is there a recipe for success?
	  o Bigpicture: Extending ELIXIR technologies for sensitive personal data to AI research and innovation in digital pathology
	  Speaker: Joel Hedlund, Center for Medical Image Science and Visualization, Linköping University
	  o Empowering citizens: Could patients drive innovation?
	  Speaker: Sara Mas, SalusCoop
	  o Healthcare diagnostics, from bench to market, learnings from a newbie investor in the field
	  Speaker: Abel Ureta-Vidal, Nina Capital
	● Q&A as a panel discussion (15 min)

30 mins Coffee break	

12:00-13:30	Session 2: Standards and regulations in healthcare (live-streamed)
	Moderator: Juan Carlos Sanchez Rosado, IBM
	● Keynote: Shaping the future EU health data and digital ecosystem - perspective on challenges and opportunities
	  Keynote speaker: Aneta Tyszkiewicz, EFPIA
	● Innovate under standards and regulations:
	  o Data interoperability and Knowledge Graphs in Drug Discovery
	  Speaker: Reagon Karki & Yojana Gadiya, Fraunhofer Institute (FAIRplus Project)
	  o Certified Algorithms: Freezing the Fluid?
	  Speaker: Sören Hornof, OpenRegulatory
	  o European Health Data Space. Would it be a game changer?
	  Speaker: Carlos Telleria, European Health Data Space
	● Q&A as a panel discussion (15 min)

	1 hour Lunch break (hotel dining room, ground floor)
14:30-15:30	**Panel discussion:** Challenges and opportunities in data driven innovation in healthcare diagnostics
	● Panellists: ○ **Belén Peréz, Spanish Human Genetics Society** (Universidad Autónoma de Madrid) ○ **Javier Colás Fustero, ADDITUM** ○ **Sebastian Anastassiou, Nina Capital** ○ **Juan Cruz Cigudosa, Navarra Government**
	30 mins Coffee break
16:00	Flash talks – and networking accompanied by finger food and drinks **Moderator: Montserrat Daban, Biocat**
	SME and start-up companies presenting their work in flash talks ([list])
17:00-18:00	Networking session