



## FROM BASIC SCIENCE TO BETTER HEALTH FOR ALL – MAKING INNOVATIONS REACH THOSE IN NEED.

Benchmark your research against the SDGs and new funding opportunities

## **Programme**

Wednesday 17th of November 2021, 13:00-20:00 | Conference facilitator: Nina Rawal

| 13.00-13.05 | Welcome and introduction: Nina Rawal/Susanne Gabrielsson  |
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| 13.05-13.15 | Ole Petter Ottersen: Introduction – Strategy 2030 and SDGs at KI.   |
| 13.15-13.30 | Michaela Vallin: The UN SDGs provide a framework to view health in a broad context.   |
| 13.30-14.00 | Ulrika Modéer: The role of Universities and global collaborations.  |
| 14.00-14.10 | Agneta Richter-Dahlfors/Ulrica Edlund: Broadening the perspectives of SDGs for health   |
| 14.10-14.30 | Flash talks by the 2020 grant receivers: Ferdinand X Choong, Anna Färnert, Helena Litorp and Anna Mia Ekström   |
| 14.30-15.00 | BREAK   |
| 15.00-16.15 | Workshop 1: The path from basic science discoveries to the treatment of patients Chair: Susanne Gabrielsson   |
|             | <ul> <li>Rolf Zetterström: Almost 60 years of Newborn Blood Spot Screening – how to reach<br/>more children globally.</li> </ul>  |
|             | <ul> <li>Vicente Pelechano Garcia: Towards a simplified molecular detection of antimicrobial<br/>resistance.</li> </ul>   |
|             | <ul> <li>Hans-Gustaf Ljunggren: NK cells – from discovery to treatment of human cancer.</li> </ul>  |
| 16.15-16.45 | REFRESHMENTS  |
| 16.45-18.00 | Workshop 2: <b>Technical solutions for health problems</b> Chairs: Hanna Karlsson and Agneta Richter-Dahlfors   |
|             | <ul> <li>Susanne Guidetti: Using new technology platforms to monitor or treat disease. Digital<br/>teaching model via mobile phones.</li> </ul>   |
|             | <ul> <li>Staffan Holmin: Development of new techniques for diagnosis.</li> </ul>  |
|             | <ul> <li>Ulrica Edlund: Sustainability in materials and value-chains for health.</li> </ul>   |
| 18.00-20.00 | <b>Poster session</b> : PhD students describe their research in relation to the SDGs. Three poster prizes where novelty, scientific quality and the connection to the SDGs are evaluated. |
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