



#### **Programme Overview**

#### Implementation Science Research Training School

6-10 November 2018, Campinas, Brazil

The São Paulo Research Foundation (FAPESP) in collaboration with the Global Alliance for Chronic Diseases (FAPESP) will be holding a 5-day implementation science school in Campinas, Brazil from 6-10, November 2018. This School will be facilitated by some of the field's most prominent global experts in implementation science and aims to:

- Introduce early- and mid-career researchers to the field of dissemination and implementation science.
- Inform, through practitioners, policymakers and researchers, how to study and implement research findings into policy and practice.
- Expand on this field of science with regards to the use of theoretical models, study design measurement.
- Illustrate ways of collaborating and networking more globally.
- Showcase examples of implementation research and the uptake of research findings into policy and practice.

#### The Faculty will include:

Professor Brian Oldenburg – University of Melbourne, Australia & Head, WHO Collaborating Centre on Implementation Research for Prevention & Control of NCDs

Professor Fernando Cendes – University of Campinas and BRAINN (Brazilian Institute of Neuroscience and Neurotechnology), SP, Brazil

Dr Ed Gregg - US Centers for Disease Control, USA

Professor Li Li Min - Universidade de Campinas, Brazil

Professor Paulo Saldiva - University of São Paulo, Brazil

Professor Pilvikki Absetz - University of East Finland, Finland

Dr Rachel Sturke - Fogarty International Center, National Institutes of Health, USA

Associate Professor Rodrigo Moreno-Serra - University of York, UK

Dr Sailesh Mohan - Public Health Foundation of India, India

Professor Victor Wünsch Filho - Public Health School, University of São Paulo, SP, Brazil

Dr Vilma Irazola – Instituto de Efectividad Clinica y Sanitaria (IECS), Argentina & Harvard T.H. Chan School of Public Health, USA





### Tuesday 6 November (Day 1)

What is implementation science and identifying a feasible and important question?

8.00am - 9.00am	Registration
9.00am - 9.30am	<ul> <li>Welcome and opening remarks</li> <li>Sao Paulo Research Foundation</li> <li>GACD</li> <li>Faculty</li> </ul>
9.30am - 10.15am	Introductions at participants' tables  Participants to write down 2-3 objectives to achieve by the end of the Implementation Science School  Plenary discussion
10.00am - 11.00am	An overview of implementation science: What is it? Key concepts, models and issues (1)
11.00am - 11.30am	Coffee break
11.30am - 12.30pm	An overview of implementation science: What is it? Key concepts, models and issues (2)
12.30pm - 1.30pm	Lunch
1.30pm – 2.45pm	<b>Breakout groups (1)</b> – Each participant to introduce their project and to highlight their project aims, questions and use of theory
2.45pm – 3.00pm	Plenary session – 3 quick key learnings from each group
3.00pm - 3.30pm	Coffee break
3.30pm – 4.45pm	Study questions, study designs and types of evidence for implementation science
4.45pm – 5.00pm	Learnings for the day
5.00pm onwards	Reception





# Wednesday 7 November (Day 2)

### Study Design and Measurement

9.00am - 9.30am	Introduction
	Learnings from Day 1 and plans for Day 2
9.30am - 10.30am	Building the evidence base for D&I research – what, how and with whom?
10.30am - 11.00am	Coffee break
11.00am- 12.30pm	Interventions and measurement at different levels
12.30pm - 1.30pm	Lunch
1.30pm -2.30pm	Breakout groups (2) – Participants to discuss their study design and measures.
2.30pm – 2.45pm	Plenary session – 3 key learnings from each group
2.45pm – 3.15pm	Coffee break
4.00pm - 5.00pm	Implementation Science and Scale up Challenges in LMICs - Case studies from faculty and their learnings
5.00pm - 5.15pm	Learnings for the day





### Thursday 8 November (Day 3)

Theory, Interventions and their delivery

9.00am - 9.30am	Introduction
	Learnings from Day 2 and plans for Day 3
9.30am - 10.30am	Models, frameworks and theory for program design, implementation and evaluation
10.30am - 11.00am	Coffee break
11.00am-12.30pm	Using conceptual models and theory - Case studies from faculty
12.30pm - 1.30pm	Lunch
1.30pm - 2.30pm	Breakout groups (3) – Use of theory and models in participants' projects
2.30pm – 2.45pm	Plenary session – 3 key learnings from each group
2.45pm - 3.15pm	Coffee break
3.15pm - 4.45pm	Developing a career in a global world: Working in teams, cross-disciplinarity, mentoring, funding, training and global networking
4.45 – 5.00pm	Learnings for the day





# Friday 9 November (Day 4)

### Context and translation into policy and practice

9.00am - 9.30am	Introduction
	Learnings from Day 3 and plans for Day 4
9.30am - 10.30am	Cultural adaptation and context for program design, implementation and evaluation
10.30am - 11.00am	Coffee break
11.00am-11.45pm	From surveillance to natural experiments and population monitoring
11.45pm – 12.30pm	Economic evaluation
12.30pm - 1.30pm	Lunch
1.30pm -2.30pm	Breakout groups (4) – Context and participants' projects
2.30pm – 2.45pm	Plenary session – 3 key learnings from each group
2.45pm – 3.15pm	Coffee break
3.15pm - 4.45pm	Panel Roundtable: How to make sure that your research findings do not get lost in translation?
	Course faculty and senior policy- and decision-makers from policy, practice and research organisations will participate
4.45pm-5.00pm	Learnings for the day





### Saturday 10 November (Day 5)

### Putting it all together

9.00am - 9.30am	Introduction Learnings from Day 4 and plans for Day 5
9.30am - 10.30am	Dissemination, Sustainability and scale-up: Doing and measuring it
10.30am - 11.00am	Coffee break
11.00am-11.45am	Building capacity for implementation science in LMIC – Training and funding
11.45am-12.30pm	Stakeholder engagement and community-based participatory approaches
12.30pm - 1.30pm	Lunch
1.30pm -2.30pm	Breakout groups (5) – What do I know now that I didn't know at the beginning of the week? How will you improve your project proposal?
2.30pm – 2.45pm	Plenary session – 3 learnings from each group
2.45pm – 3.15pm	Coffee break
3.15pm-4pm	Concluding comments, feedback and Evaluation