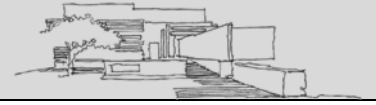
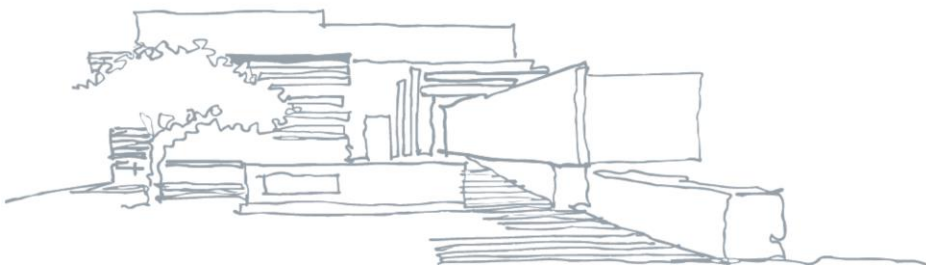


**WORKSHOP ON PARTICIPATORY REALISM**  
**Stellenbosch Institute for Advanced Study**  
**6-8 June 2017**

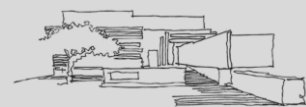
|                       |   |
|-----------------------|---|
| <b>Tuesday 6 June</b> |   |
| <b>08:00 – 08:45</b>  | <b>Arrival Tea, Coffee, and Rusks</b>   |
| <b>08:45 – 09:00</b>  | <b>Opening Remarks</b><br>Hendrik Geyer & Christopher Fuchs   |
| <b>09:00 – 10:00</b>  | <b>John Wheeler, Peter Putnam and the Problem of Multiple Observers</b><br>Amanda Geffer (via Skype)          |
| <b>10:00 – 11:00</b>  | <b>From Representation to Construction. The Metaphysical Basis of Participatory Realism</b><br>Miguel Ferrero |
| <b>11:00 – 11:30</b>  | <b>Break</b>  |
| <b>11:30 – 12:30</b>  | <b>Agential Realism: A Bohrian-Inspired Relational Ontology Approach</b><br>Karen Barad                       |
| <b>12:30 – 14:30</b>  | <b>Lunch</b>  |
| <b>14:30 – 15:30</b>  | <b>The Problem of Intersubjective Agreement and Pragmatist Philosophy</b><br>Manuel Bächtold                  |
| <b>15:30 – 16:00</b>  | <b>Break</b>  |
| <b>16:00 – 17:00</b>  | <b>Some Tenets of QBism</b><br>Christopher Fuchs  |
|                       | <b>End of Day 1</b>   |



A CREATIVE SPACE FOR THE MIND

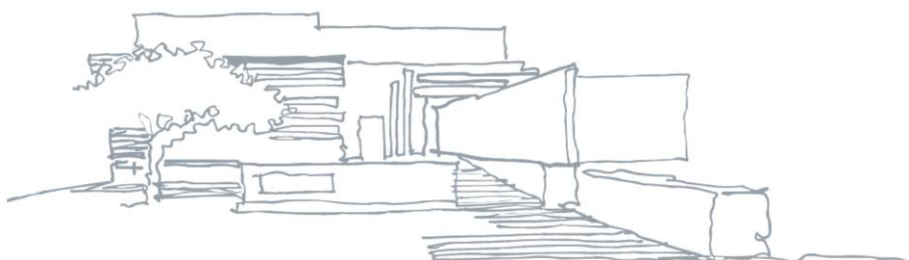


Wednesday 7 June



|               |   |
|---------------|---|
| 08:00 – 09:00 | Arrival Tea, Coffee, and Rusks  |
| 09:00 – 10:00 | <b>Quantum Mechanics as a Multi-Agent Theory</b><br>Renato Renner   |
| 10:00 – 11:00 | <b>A No-Go Theorem for the "Facts of the World"</b><br>Časlav Brukner   |
| 11:00 – 11:30 | Break   |
| 11:30 – 12:30 | <b>Scientific Objectivity and Its Limits</b><br>Richard Healey  |
| 12:30 – 12:45 | Group Photo   |
| 12:45 – 14:30 | Lunch   |
| 14:30 – 15:30 | <b>Towards a Framework of Probabilistic Bayesian Theories</b><br>Matthias Kleinmann                           |
| 15:30 – 16:00 | Break   |
| 16:00 - 17:30 | <b>Panel Discussion: Reconstructions and No-Go Theorems</b><br>Adán Cabello, Giulio Chiribella, Lidia del Rio |
|               | End of Day 2  |

A CREATIVE SPACE FOR THE MIND



Thursday 8 June



|               |  |
|---------------|--|
| 08:00 – 09:00 | Arrival Tea, Coffee, and Rusks   |
| 09:00 - 10:00 | <b>The View from Nowhere - Why Physics Should Care about Agency</b><br>Hans Briegel  |
| 10:00 – 11:00 | <b>Could the First-Person Perspective Be Fundamental and Objective Physics Be Emergent?</b><br>Markus Müller                 |
| 11:00 – 11:30 | Break  |
| 11:30 – 12:30 | <b>Intra-Ontology, from Phenomenology to Quantum Mechanics</b><br>Michel Bitbol (via Skype)                                  |
| 12:30 – 14:30 | Lunch  |
| 14:30 – 15:30 | <b>The Power of the Right Hook: Slogans for Selling Quantum Mechanics</b><br>Philip Ball                                     |
| 15:30 – 16:00 | Break  |
| 16:00 - 17:30 | <b>Participatory Realism: How Far Goes Too Far?</b><br>Michael Cuffaro, Stefano Osnaghi, Rüdiger Schack, Christopher Timpson |
| 18:30         | Dinner at STIAS  |

A CREATIVE SPACE FOR THE MIND

