

# Philosophy for Science

# Making Sense of the Physical World

Boston University Sydney, 15-25 Regent Street Chippendale

# Learning with STEM: What the WORLD Must be Like:

Science used to be 'Natural Philosophy' until the Scientific Revolution of the 16th and 17th centuries saw a parting of ways. Science became increasingly empirical – performing experiments and recording findings – while Philosophy remained contemplative – pondering the principles of logic, knowledge, ethics and politics, and struggling to make sense of the human condition. Today, both disciplines can claim significant achievements for both new technologies and improved understanding, but they also trouble each other – and the result is unfortunate.

The three-part workshop will examine this divide, exploring the nature of "understanding" and how we might go about answering the question even Einstein famously asked, "What is 'reality'?"

#### **Presenter:**

Tibor Molnar studied Chemical Engineering at UNSW in the 1960s, but then forged a career in IT and business. Retired in 2003, he now pursues a wide range of interests: from physics and neuroscience to AI and philosophy. An Honorary Associate of the Department of Philosophy, University of Sydney, Tibor teaches Philosophy and Science at the university's Centre for Continuing Education and the WEA. A book is also on the way. For Tibor, the pursuit of understanding is the most rewarding of human endeavours, and his enthusiasm for Science in all its forms is well reflected in his presentation style.

# Teachers' Guild of New South Wales

Established 1892

Doceo ut discam: I teach, that I may learn

#### **AT A GLANCE**

#### PRESENTER:

Tibor G Molnar
Department of Philosophy
University of Sydney



#### **COURSE DATES:**

Three course sessions:

Part 1:

Monday 17 February 2020

Part 2:

Monday 24 February 2020

Part 3:

Monday 2 March 2020

#### TIME

Three course sessions:

6.30pm commencement 8.30pm finish

#### **LOCATION:**

Boston University Sydney Campus, 15-25 Regent Street Chippendale 2008. See map below.

#### COST:

Nil:

Includes course notes

#### R.S.V.P:

Click here to register online by Friday 14th February 2020

#### **ENQUIRIES:**

TGNSW Secretariat
02 9160 8199
secretary@teachersguild.nsw.edu.au



# Parking and Venue Information:

The event will be held at Boston University Sydney campus, 15-25 Regent Street, Chippendale. See map below.



# Travel and Parking:

Public transport to Central Station

Parking: Broadway shopping centre, Bay Street, Ultimo

UTS car park, Thomas Street, Ultimo

### Photographs taken at Guild events:

Photographs taken at Guild events may be published on our website, Facebook page or elsewhere. Patrons who do not wish to have their photograph published are required to indicate this clearly to a Guild Council member, ensuring that their name is clearly understood and noted.

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