

International Thorium Energy Conference 2023 –CERN, Geneva (Postponed to September 1 to 5, 2024)



Report of Contributions

Contribution ID: 71

Type: **not specified**

Energy and sustainability, a role for nuclear energy - by IAEA representative

Monday 25 September 2023 10:05 (35 minutes)

Contribution ID: 72

Type: **not specified**

Nuclear energy in the future of Europe - by EURATOM representative

Monday 25 September 2023 11:50 (35 minutes)

Contribution ID: 73

Type: **not specified**

Nuclear energy in the future of America - by DOE representative

Monday 25 September 2023 11:15 (35 minutes)

Contribution ID: 74

Type: **not specified**

Thorium in the future of India - by representative of AEC

Monday 25 September 2023 12:25 (35 minutes)

Contribution ID: 75

Type: **not specified**

Conference outlook - by President of iThEC

Monday 25 September 2023 09:00 (15 minutes)

Presenter: DE MESTRAL, Jean-Christophe (iThEC)

Contribution ID: 76

Type: **not specified**

Thorium historical review and resources - by a geologist from Norway

Monday 25 September 2023 14:30 (30 minutes)

Contribution ID: 77

Type: **not specified**

Thorium Chemistry & Physical property review

Monday 25 September 2023 15:00 (30 minutes)

Contribution ID: 78

Type: **not specified**

Thorium fuel cycle - by IAEA representative

Monday 25 September 2023 16:30 (30 minutes)

Presenter: Mr AGARWAL, Kailash (IAEA)

Contribution ID: 79

Type: **not specified**

History of nuclear reactors having used thorium

Monday 25 September 2023 15:30 (30 minutes)

Contribution ID: **80**

Type: **not specified**

Evènement public: sur le thème Energie, Thorium et Société: le rôle de la Science

Contribution ID: **81**

Type: **not specified**

Open slot

Contribution ID: **82**

Type: **not specified**

Welcome - by CERN Director General

Monday 25 September 2023 09:15 (15 minutes)

Presenter: GIANOTTI, Fabiola (CERN)

Contribution ID: **83**

Type: **not specified**

Thorium in GEN IV / SMR Physics

Tuesday 26 September 2023 09:00 (30 minutes)

Contribution ID: **84**

Type: **not specified**

Thorium Molten Salt Reactors / China

Tuesday 26 September 2023 09:30 (30 minutes)

Contribution ID: 85

Type: **not specified**

Thorium Molten Salt Reactors / USA

Tuesday 26 September 2023 10:00 (30 minutes)

Contribution ID: **86**

Type: **not specified**

Thorium Molten Salt Reactors / France

Tuesday 26 September 2023 11:00 (30 minutes)

Contribution ID: 87

Type: **not specified**

Thorium Molten Salt Reactors / Denmark

Tuesday 26 September 2023 11:30 (30 minutes)

Contribution ID: **88**

Type: **not specified**

Slot to be filled

Tuesday 26 September 2023 22:40 (45 minutes)

Contribution ID: **89**

Type: **not specified**

Other Reactors using Thorium

Tuesday 26 September 2023 12:00 (30 minutes)

Contribution ID: **90**

Type: **not specified**

Introduction to ADS and the MYRRHA project

Tuesday 26 September 2023 14:30 (30 minutes)

Contribution ID: **91**

Type: **not specified**

The Transmutex Project

Tuesday 26 September 2023 15:00 (30 minutes)

Contribution ID: 92

Type: **not specified**

China ADS

Tuesday 26 September 2023 15:30 (30 minutes)

Contribution ID: **93**

Type: **not specified**

The KIPT ADS

Tuesday 26 September 2023 16:30 (30 minutes)

Contribution ID: 94

Type: **not specified**

Development and demonstration of a small ADSR using an electron accelerator

Tuesday 26 September 2023 17:00 (30 minutes)

Presenters: RUMANA, Asiya Saad; MINENI, Ganapati; Prof. BARLOW, Roger

Contribution ID: 95

Type: **not specified**

Other reactor technologies using thorium (Pebble Bed Reactor, etc.)

Contribution ID: 96

Type: **not specified**

Thorium Fuel Fabrication / Thor Energy

Wednesday 27 September 2023 09:00 (30 minutes)

Contribution ID: 97

Type: **not specified**

Thorium Fuel Fabricatiion / IGCAR India

Wednesday 27 September 2023 09:30 (30 minutes)

Contribution ID: **98**

Type: **not specified**

Innovative Thorium Fuel

Wednesday 27 September 2023 10:00 (30 minutes)

Contribution ID: 99

Type: **not specified**

Thorium Reprocessing: Pyro

Wednesday 27 September 2023 11:00 (30 minutes)

Contribution ID: **100**

Type: **not specified**

Thorium Reprocessing: Thorex

Wednesday 27 September 2023 11:30 (30 minutes)

Contribution ID: **101**

Type: **not specified**

Slot to be filled

Wednesday 27 September 2023 12:00 (30 minutes)

Contribution ID: **102**

Type: **not specified**

Present and future of Nuclear Data for Science and Technology: An international perspective

Wednesday 27 September 2023 14:30 (30 minutes)

Presenter: KONING, Arjan (IAEA)

Contribution ID: **103**

Type: **not specified**

The neutron time-of-flight facility (n_TOF) at CERN: From fundamental physics to advanced nuclear technologies

Wednesday 27 September 2023 15:00 (30 minutes)

Presenter: MENGONI, Alberto (IAEA)

Contribution ID: **104**

Type: **not specified**

Neutron capture and fission on Thorium: Impact of accuracy and uncertainties on future technologies

Wednesday 27 September 2023 15:30 (30 minutes)

Presenter: GUNSING, Frank (Université Paris-Saclay (FR))

Contribution ID: **105**

Type: **not specified**

Thorium Data - 2

Wednesday 27 September 2023 16:00 (30 minutes)

Contribution ID: **106**

Type: **not specified**

Safety aspects and licensing of thorium fuel

Thursday 28 September 2023 09:00 (30 minutes)

Contribution ID: **107**

Type: **not specified**

Proliferation aspects of uranium versus thorium fuel cycles

Thursday 28 September 2023 09:30 (30 minutes)

Contribution ID: **108**

Type: **not specified**

Economic aspects of thorium systems

Thursday 28 September 2023 10:00 (30 minutes)

Contribution ID: **109**

Type: **not specified**

Societal issues and acceptance of innovative technologies

Thursday 28 September 2023 11:00 (45 minutes)

Contribution ID: **110**

Type: **not specified**

Societal energy issues and pathways to a clean energy future

Monday 25 September 2023 09:30 (35 minutes)

Contribution ID: **111**

Type: **not specified**

Thorium prospects in Turkey

Monday 25 September 2023 17:00 (30 minutes)

Contribution ID: **112**

Type: **not specified**

The Newcleo Project

Tuesday 26 September 2023 12:30 (30 minutes)

Contribution ID: **113**

Type: **not specified**

Women in Nuclear

Monday 25 September 2023 17:30 (30 minutes)

Contribution ID: **114**

Type: **not specified**

Slot to be filled

Wednesday 27 September 2023 12:30 (30 minutes)