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

International T $\,\cdots\,\,$ / Report of Contributions

Open slot

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)

Thorium in GEN IV / SMR Physics

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)

Slot to be filled

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)

China ADS

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 Reporcessing: Pyro

Wednesday, 27 September 2023 11:00 (30 minutes)

Contribution ID: 100 Type: not specified

Thorium Reporcessing: Thorex

Wednesday, 27 September 2023 11:30 (30 minutes)

Slot to be filled

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)

Women in Nuclear

Contribution ID: 113 Type: not specified

Women in Nuclear

Monday, 25 September 2023 17:30 (30 minutes)

Slot to be filled

Contribution ID: 114 Type: not specified

Slot to be filled

Wednesday, 27 September 2023 12:30 (30 minutes)