AGA 1: Iran - Technology and Nuclear Diplomacy

Time: Wednesday 15:00-16:30

Location: H3

Invited Talk AGA 1.1 Wed 15:00 H3 Nuclear Verification in Iran — • TARIQ RAUF — Stockholm Peace research Institute

The presentation will discuss concerns about Iran's nuclear programme over the past decade and international efforts to resolve these issues. It will describe the history and nature of Iran*s nuclear programme and concerns about undeclared nuclear activities and possible military dimensions. IAEA verification in Iran under the comprehensive safeguards agreement. The EU/E3+3 and Iran negotiations on the Joint Plan of Action and the Joint Comprehensive Plan of Action, mutually agreed limits on Iran*s nuclear fuel cycle activities, and IAEA monitoring and verification

 $\label{eq:GGA} \begin{array}{ccc} AGA \ 1.2 & Wed \ 16:00 & H3 \end{array}$ The JCPOA - a victory of diplomacy — $\bullet O{\tt Olaf \ Schumann \ and}$ Theo Köble — Fraunhofer INT, Euskirchen Ever since the disclosure of undeclared activities within the Iranian nuclear program in 2002, the international community had doubts about its exclusive peaceful direction. Secret procurement of uranium and equipment, and late and bit by bit disclosures lead to missing confidence in the trustworthiness of Iran; intelligence reports even suggest that Iran had launched a structured program and "[...] carried out activities relevant to the development of a nuclear explosive device".

Since 2002, the IAEA is in discussions with Iran and the Director General reports quarterly to the Board of Governors on this issue. These reports are timely derestricted and released to the general public and provide a seamless documentation of this case. In a second track, the E3 started in 2002 negotiations with Iran that accumulated in the Geneva interim agreement and ultimately in the Vienna final agreement in July 2015.

This talk will give an overview of the provisions of this Joint Comprehensive Plan of Action, combined with an analysis of the IAEA reports.