

**“conCERNed for Humanity” invites you to a discussion about**

**Monday 8th June  
12:30 - 14:00  
CERN Room 61-I-009 (Room C)**



# Recent progress in nuclear power application of molten salts

**with  
Dr Ondrej Chvala  
(University of Tennessee)**



"The nations rise from poverty is fueled by fossil fuel fuels. Current nuclear power technology is unable to capture majority of these new markets. Perhaps entirely different approach to nuclear energy is necessary to compete with other energy resources, provide inherent passive nuclear safety, and consume actinides from legacy spent nuclear fuel. Several new approaches to nuclear power, which aim to accomplish these aims, will be presented.

*For more information about the club*  
<https://espace.cern.ch/ConCERNedForHumanity/default.aspx>