



Virtual Users Group Meeting 21

24 November 2021

part of the vCARM21 conference organised by the NPL





Welcome

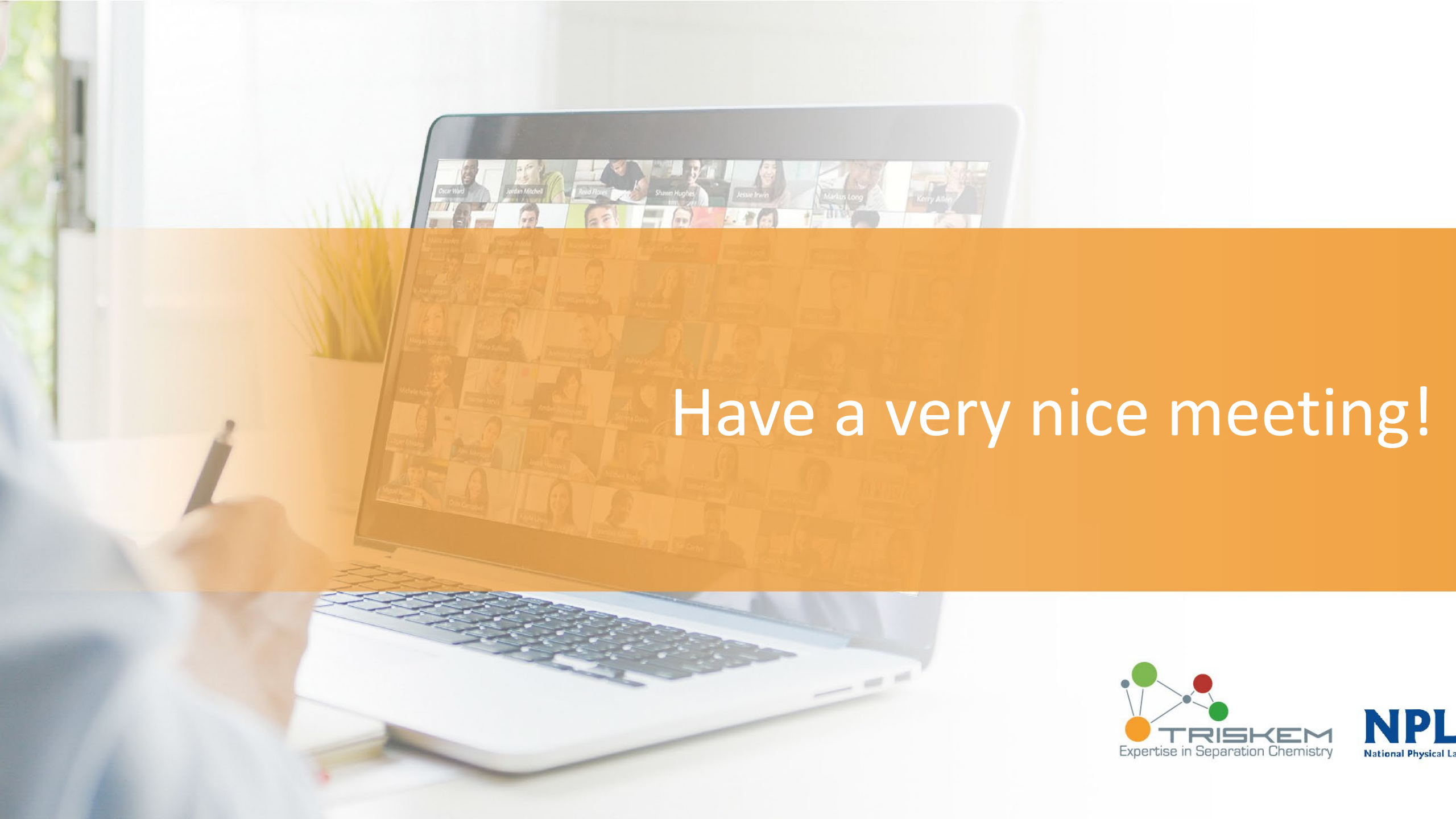
S. Happel
TrisKem International

24/11/2021

- First 'virtual' UGM very well received
- 10 presentations from 8 different countries
- Many thanks to Ben Russel and NPL events, all presenters and all participants!
- Time for questions after each presentation
 - Please use chat box to send your questions
- 'Unanswered' questions will be forwarded to the respective presenter
- Presentations will be recorded and made available after the meeting
 - TKI YouTube Channel and website

Program vUGM - 24. November 2021

Time (UTC)	Presenter	Company/Institute	Title
13.00h - 13.05h	Steffen Happel	TrisKem	Welcome
13.05h - 13.30h	Nóra Vajda/István Papp	RadAnal/Isotoptech	Rapid Determination of Actinides in Water Samples Using TEVA and TK221 Resin Cartridges
13.30h - 13.55	Alex Tarancón Sanz	University of Barcelona	Selective Plastic Scintillators For Radioactivity Analysis
13.55h - 14.20h	Maya Jäggi	PSI	Simultaneous Am, Pu, Sr, Fe and Ni measurements in radioactive slurry samples at PSI
14.20h - 14.45h	Inés Llopart	SCK-CEN	Determination of ³⁶ Cl and ¹²⁹ I in nuclear solid decommissioning samples. Our challenges: ³⁶ Cl memory effect and how to deal with it
14.45h - 15.00h	BREAK		
15.00h - 15.15h	Hibaaq Mohamud	NPL	Applications of TK400 resin for the separation of Iron-55
15.15h - 15.30h	Ben Russell	NPL	Applications of new resins for Technetium separation from environmental and target samples
15.30h - 15.50h	Vladimir Semenishchev	Ural Federal University	Po-210 isotope generator based on SR Resin
15.50h - 16.10h	Ali Younes	Hunter College	Investigation of TBP resin for the separation and purification of polonium from irradiated bismuth-209 target
16.10h - 16.35h	Mario Veicht	PSI	Radiochemical separation of Si-32 from proton-irradiated vanadium: Towards an accurate half-life determination
16.35h - 17.00h	Steffen Happel	TrisKem	News TKI



Have a very nice meeting!