

Table of contents

Monday 10 September 2018	1
--------------------------------	---

Joint ICTP-IAEA International School on Nuclear Waste Actinide Immobilization | (smr 3237)

Monday 10 September 2018

OPENING. INTRODUCTION TO CERAMIC AND GLASS PROCESSING, AND ACTINIDE IMMOBILIZATION - 2 Leonardo da Vinci Building Euler Lecture Hall (09:00-20:00)

time	title	presenter
09:00	Introduction	ORGANISING COMMITTEE: M. OJOVAN, B. BURAKOV, A. SCARDICCHIO. WE LEE, F. BART
09:45	Invited lecture: Actinides Science	ROSS SPRINGELL
10:30	Break	
10:45	Invited Lecture: How to synthesize a good ceramic?	WILLIAM (BILL) E LEE
11:30	Invited lecture: How to synthesize a good glass?	FLORENCE BART
12:00	Open Discussion I: How to immobilize actinides?	B. BURAKOV, WE LEE, M OJOVAN
12:30	Lunch	
13:30	Open Discussion II: How to immobilize actinides?	B. BURAKOV, WE LEE, M OJOVAN
14:15	Invited lecture: Fundamentals of radiation damage	M. RUSHTON
15:00	Break	
15:15	Self-glowing crystals with Pu238	IULIA IPATOVA
15:35	Self-glowing ceramics with Pu238	OXANA BOGDANOVA
16:00	Introducing of each participant by him(her)-self	
18:00	Social event	