

Monday, October 6		16:15 Break, refreshment	
13:00-14:00 Registration & welcome coffee		16:35	
14:00-15:00 Opening		Jeroen Mesters L11 – s12	
Opening Remarks by Conference Chair [Ivana Kutá Smatanová]		Anaemia, cultural/religious heritage and dietary preferences	
Prologue by the USB representative – Rector [Pavel Kozák]		17:10	
Prologue by the Mayor of the city České Budějovice		Silviu Miloiu, Lucia Nováková L12 – s12	
[Dagmar Škodová Parmová]		Eco-Cultural Heritage: Conceptual Innovations and Applied	
Prologue by the FSc USB representative – Dean [František Vácha]		Methodologies for the 21st Century	
Prologue by the USB representative – Vice-rector for International		17:45	
Relations [Vladimír Žlábek]		Dina Mateus L13 – s13	
Prologue by the USB representative – Vice-Rector for Research		Plant-Based Biocides for the Sustainable Preservation of Built	
[Luděk Berec]		Cultural Heritage	
Prologue by the KreativEU representative - Vice-Rector for		18:20	
Institutional Development and International		Kateřina Lonová L14 – s14	
Relations, Valahia University of Targoviste [Silviu Miloiu]		No labels needed – analyze your organelles using holography	
Prologue by the USB and KreativEU representative –			
Member of Steering Committee [Radka Závodská]		20:00-22:00 Social Networking & Informal Discussion	
		Wednesday, October 8	
15:00		09:30	
Pavĺína Řezáčová L1 – page s5		Barbora Kaščáková L15 – s14	
130 years of seeing the invisible: The story of X-Ray Discovery		Targeted Protein Degradation as a Novel Antiviral Strategy	
15:35		10:00	
Jana Škerlová L2 – s5		Daniel Sojka L16 – s15	
X-ray in structural biology		Heritage to Innovation: How classical Czech parasitology can fuel	
		protease-based drug Discovery	
16:10 Break, refreshment		10:30	
		Anna Koutská L17 – s15	
16:30		Small fly, big impact: Drosophila to unravel the pathology of	
Anna Imbert Stulc L3 – s6		neurodevelopmental disorders.	
Tracing the origin of Notre Dame timberwood: Elemental and			
isotopic(strontium and neodymium) markers		11:00 Break, refreshment	
17:05			
L4 – s7		11:20	
Silvie Švarcová, Petr Bezdička		Roma Tůma L18 – s16	
Revealing of lead and mercury soaps in miniature portraits		From the Braggs to Bill Astbury and the advent of modern	
17:40		structural molecular biology	
Marek Kotrlý, Ivana Turková L5 – s8		11:50	
Counterfeit Analysis in Real Forensic Practice		Petr Pacht L19 – s16	
18:15		Extremely brilliant X-ray sources and new opportunities in	
Ivana Turková, Marek Kotrlý L6 – s9		macromolecular crystallography	
Analysis of Fine Art Forgeries in Forensic Practice			
19:00-22:00 Poster Session & Networking Reception		13:00-14:30 Lunch	
Tuesday, October 7			
09:30		14:30	
Cyril Bařinka L7		Vítězslav Straňák L20 – s17	
Development of targeted approaches for combating prostate cancer		Functional nanostructured surfaces: from design to sensing	
10:00 Lab walking tour		applications	
		15:00	
11:00 Break, refreshment		Milan Dopita L21 – s17	
		Exploring the Morphology and Structure of Fe-Based	
11:20-12:30 Poster Presentations & Informal Networking		Nanomaterials for Pharmaceutical Applications Using X-ray	
		Scattering Methods	
13:00-14:30 Lunch		15:30 Student Flash Talks	
		16:00 Closing Remarks & Awards for Best Poster / Flash Talk	
14:30		16:20 Break, refreshment	
Sergio Martínez-Rodríguez L8 – s10			
Protein purification in and beyond the crystallography world			
15:05			
José A. Gavira-Gallardo L9 – s10			
Pharma & Biotechnological Use of Protein Crystals			
15:40			
Lars Redecke L10 – s11			
Protein crystallization in living cells - Pushing the limits			