

2018 Denver X-ray Conference ♦ Program-at-a-Glance ♦ Monday – Friday ♦ 6 – 10 August

Monday Morning Workshops 9:00 am – 12:00 Noon				
Meeting Rooms				
	Standley I	Standley II	Cotton Creek (Cotton Creek I & Cotton Creek II when noted)	Meadowbrook
XRD	Material Identification – The good, bad & ugly (Fawcett)			Selecting Software for Rietveld Refinement I (Yakovenko)
XRF		Basic XRF (Anzelmo)	Quantitative Analysis of XRF I (Elam) Cotton Creek I	
Monday Afternoon Workshops 1:30 pm – 4:30 pm				
XRD	Quantitative Phase Analysis (Ryba)	Two-Dimensional Detectors (He/Blanton)		Selecting Software for Rietveld Refinement II (Yakovenko)
XRF			Quantitative Analysis of XRF II (Elam) Cotton Creek I ----- Energy Dispersive XRF (Lemberge) Cotton Creek II	
Monday Evening XRD Poster Session & Reception 5:00 pm – 7:00 pm. (Watkins) Westminster Foyer				
Tuesday Morning Workshops 9:00 am – 12:00 Noon				
Special Topic	Characterization of Thin Films (Hradil)			
XRD		Line Profile Analysis (Leoni)		
XRF			Micro XRF (Zaitz)	Sample Preparation of XRF (Anzelmo)
Tuesday Afternoon Workshops 1:30 pm – 4:30 pm				
Special Topic	Imaging (Vogt)			
XRD		Non-Ambient (Misture)		
XRF			Trace Analysis (Streli/Wobrauschek)	Handheld XRF – The Silver Bullet or Fools Gold? (Loubser)
Tuesday Evening XRF Poster Session & Reception 5:00 pm – 7:00 pm. (Schmeling) Westminster Foyer				
Wednesday Morning Plenary Session, Minerals and Gems Standley I & II, 8:30 am – 11:45 am (Blanton)				
Wednesday Afternoon Sessions				
Special Topic	New Developments in XRD & XRF Instrumentation I (Fawcett)	Microcalorimeter Detectors & Applications (Ullom)		
XRD			Non-Ambient (Misture)	
XRF				Industrial Applications of XRF (Brotton)
Wednesday Evening Vendor Sponsored Reception 5:30 pm - 7:00 pm. Exhibit Hall				
Thursday Morning Sessions				
Special Topic	New Developments in XRD & XRF Instrumentation II (Fawcett)			
XRD		Rietveld (Kaduk)		
XRF			Trace Analysis including TXRF (Borgese)	
Thursday Afternoon Sessions				
Special Topic	Cultural Heritage (Van Grieken/Schmeling)			
XRD		General XRD (Murray)		
XRF			Advanced Fundamental Parameters (Ullom)	General XRF (Fittschen/Vaidya)
Friday Morning Sessions				
Special Topic				Imaging (Tsuji/Meirer)
XRD	Advanced Methods (Watkins/Rodriguez)	Industrial Applications of XRD (Noyan)		
XRF			Quantitative Analysis of XRF (Brehm)	