

ICBM 13 - Preliminary program

	Monday 23.09.2019	Tuesday 24.09.2019	Wednesday 25.09.2019	Thursday 26.09.2019	Friday 27.09.2019	
8:50		<i>Opening</i>				
9:00		<i>History of Department of Physics of Materials, FMP, CUNI</i>	Jaroslav Pokluda	Milan Dopita	Optional	
9:30		Jiří Malec	<i>Influence of residual stresses and hardnesses on fatigue resistence of steels</i>	<i>X-Ray, History, basics and applications in industry</i>	Excursion to faculty laboratories	
10:00		<i>Heinrich Georg Barkhausen Life and work in historical context</i>				
10:30			<i>Coffee break</i>	<i>Coffee break</i>		
11:00		<i>Coffee break</i>	M. Neslušan	K. Saksl		
11:30		D. Blažíček	A. Krause			
12:00		A. Staub	R. Tomkowski	J. Holmberg		
12:30						
13:00		<i>LUNCH</i>	<i>LUNCH</i>	<i>LUNCH</i>		
13:30						
14:00		D. Sackmann	R. Jedamski	I. Bobrov		
14:30		F. Červinka	J. Malec	T. Krause		
15:00		U. Cikalova	M. Teschke	G. Kadavath		
15:30		M. Vashista	<i>Coffee break</i>	V. Farsian		
16:00			N. Baak	<i>Closing</i>		
16:30			S. Strodick			
17:00		POSTER SESSION + refreshment	M.Z.K. Yusufzai			
17:30	Registration		Get together with Exhibition	<i>Prague walking tour to Conf. Dinner</i>		
18:30						
19:30				Conference Dinner		
22:00						

Posters:

1	Detection of grinding burns on carburized steel by Magnetic Barkhausen noise technique	<i>Łukasz Kolek, Andrzej Gradzik</i>
2	Current Induced Barkhausen Noise Technique	<i>C. Birkefeld, S. Hillmann, U. Cikalova, H. Funke</i>
3	The evaluation of diffusion layers by destructive and non-destructive methods	<i>David Dobrocky, Jiri Malec, (<u>Zdenek Pokorny</u>)</i>