



A Two-Days Workshop at the Chair of Structural Mechanics

1. Day: Wednesday, 27 May 2015

Venue: PB - B 014

Time	Name	Topic of the presentation
Chair: Prof. Chuanzeng Zhang, Prof. Zhizhong Yan		
14:00 – 14:45	Prof. Yuesheng Wang	Recent research activities at the Institute of Engineering Mechanics, Beijing Jiao-tong University, China
14:45 – 15:15	MSc Dongjia Yan	Phononic crystals
15:15 – 15:45	MSc Hui Zheng	Phononic crystals
15:45 – 16:15	Break	
Chair: Prof. Yuesheng Wang, Prof. Tiejun Liu		
16:15 – 16:45	Prof. Zhizhong Yan	Phononic crystals
16:45 – 17:15	Prof. Tiejun Liu	Contact problems in FGMs and structures
17:15 – 17:45	Dr. Changjun Zheng	Acoustic eigenvalue analysis by BEM
17:45 – 18:15	Prof. Jinyou Xiao	Transient analysis & nonlinear eigenvalue analysis by BEM
18:30 – 21:30	Discussion and dinner	
21:30	End of the first day's program	

2. Day: Thursday, 28 May 2015
Venue: PB - B 014

Time	Name	Topic of the presentation
Chair: Prof. Tiejun Liu, Prof. Jinyou Xiao		
9:00 – 9:30	MSc Elias Perras	Multifunctional structures
9:30 – 10:00	MSc Bin Wu	Effects of the biasing field
10:00 – 10:30	Dipl.-Ing. Benjamin Ankey	Nonlinear ultrasonics
10:30 – 11:00	Break	
Chair: Prof. Zhizhong Yan, Dr. Changjun Zheng		
11:00 – 11:30	MSc Longtao Xie	Anisotropic/piezoelectric Green's function and its derivatives
11:30 – 12:00	Dipl.-Ing. Pedro Villamil	Analysis of FGMs and structures
12:00 – 12:30	Prof. Chuanzeng Zhang	Phononic crystals on different scales
12:30 – 14:00	Lunch	
14:30 – 17:30	Discussion and walking tour	

Prof. Dr.-Ing. habil. Chuanzeng Zhang

Siegen, 26. May 2015