

49th Winter School on Environmental Acoustics and Vibroacoustics

SZCZYRK 2022-02-28 ÷ 03-04

2020-02-28 – Monday

14:00	Lunch
16:00-16:10	Glamorous opening ceremony of the conferences 50th WS on W&QA, 49th WS on EA&V and 16th IOS'2022
16:10-16:45	Jubilee session of 50th WS on W&QA <i>Chairman – prof. Franciszek Witos</i>
16:10-16:30	<i>Plenary lecture</i> <u>Tadeusz PUSTELNY</u> , Roman J. BUKOWSKI <i>The Golden Jubilee of the 50th WINTER SCHOOL ON WAVE AND QUANTUM ACOUSTICS – historical reminiscences</i>
16:30-16:35	<u>Antoni ŚLIWIŃSKI</u> , (online) <i>Address by the Chairman of the Honorary Committee</i>
16:35-16:45	<i>Other speeches</i>
16:30-17:00	Coffee break
17:30-18:15	“ALTRA VOLTA” - MUSIC GLANCE
18:30-	Kolacja
20:00-...	50 YEARS HAVE GONE BY - AN EVENING OF REMEMBRANCE Chairwoman: prof. Marzena Dzida Grażyna GRELOWSKA: „Children and skis” Krzysztof J. OPIELIŃSKI, Tadeusz GUDRA: „Review of the participation of the ultrasound team from Wrocław University of Science and Technology in the Winter School on Wave and Quantum Acoustics conferences” Bogumił B. J. LINDE: „Molecular Acoustics - research at the Institute of Experimental Physics of the University of Gdańsk and their presentations at Winter Schools” Jerzy BODZENTA: „Photoacoustics and photothermics - research at the Institute of Physics of the Silesian University of Technology and their presentations at Winter Schools” Tomasz BOCZAR: „Scientific research conducted at the Opole University of Technology in the field of transformer diagnostics with the use of non-destructive methods” Jacek GLIŃSKI: „50 years of molecular acoustics in Wrocław” Adam KAWALEC: „Participation of research workers of the Military University of Technology in Winter Schools” Arkadiusz JÓZEF CZAK: „Ultrasound as a research tool for liquid media and nanomaterials” Edward ZOREBSKI, Marzena DZIDA: „40 years of acoustic research in liquids at the Institute of Chemistry of the University of Silesia in Katowice and their presentation at Winter Schools” Zbigniew RANACHOWSKI: „Relationships of the Warsaw Division of the PAS with the Winter School” Lucyna LENIOWSKA: „Review of issues presented by members of the Rzeszów Division of the PAS at the Winter School” Roman BUKOWSKI: „Winter School on W&QA in photos”

2022-03-01 – Tuesday	
8:00-9:00	Breakfast
13:00	Lunch
14:30-14:40	Opening of the 49th Winter School on Environmental Acoustics and Vibroacoustics
14:40-16:30	<i>Conference session: Room acoustics – chairman Dr Hab. Dariusz Pleban</i>
14:40-15:25	Jacek NURZYŃSKI <i>The acoustic effect of windows installed in a lightweight frame façade</i>
15:25-16:10	Witold MIKULSKI <i>Sound masking in the open space office rooms – evaluation criteria for sound uniformity, masking sources</i>
16:10-16:30	<i>Free time</i>
16:30-17:00	<i>Coffee break</i>
17:00-20:00	<i>Free time</i>
20:00-...	<i>Festive supper– banquet in the initial part, the performance of the jazz band "CSW Trio"</i>

2022-03-02 – Wednesday	
8:00-9:00	Breakfast
13:00	Lunch
14:30-16:30	<i>Conference session</i> <i>Ultrasounds and numerical methods in acoustics</i> <i>– chairman Prof. Jacek Nurzyński</i>
14:30-15:10	Marlena PODLEŚNA, Leszek MORZYŃSKI, Krzysztof ŁADA, Anna WŁUDARCZUK, M. KWARTNIK <i>Ultrasonic haptic technique – operation, expected applications and assessment of the risk of ultrasonic noise</i>
15:10-15:50	Krzysztof ŁADA, Grzegorz SZCZEPAŃSKI <i>Numerical study of an acoustic labyrinth metamaterial</i>
15:50-16:30	Leszek MORZYŃSKI, Anna WŁUDARCZYK, Krzysztof ŁADA <i>Development of the SAFE website in the context of changes in the Polish labour market on the example of noise hazards</i>
16:30-17:00	<i>Coffee break</i>
17:00-19:00	<i>Free time</i>
19:00-20:00	Supper
20:00-...	<i>Poster session IOS, WS on W&QA</i>

2022-03-03 – Thursday	
8:00-9:00	Breakfast
13:00	Obiad
15:00-16:30	<p style="text-align: center;"><i>Conference session</i> <i>Noise of wind turbines</i> – chairman Dr Hab. Witold Mikulski</p>
15:00-15:40	<p>Dariusz PLEBAN, Grzegorz SZCZEPAŃSKI, Jan RADOSZ, Leszek MORZYŃSKI</p> <p><i>A laboratory stand for wind turbine noise reproduction</i></p>
15:40-16:20	<p>Hubert ŚMIETANKA</p> <p><i>Assessment of the acoustic impact of the Gluchów wind farm during its operation</i></p>
16:20-16:30	Completion of the 49th WS on EA&V
16:30-17:00	<i>Coffee break</i>
17:00-19:00	<i>Free time</i>
19:00	Supper

2022-03-04 – Friday	
8:00	Breakfast