

2nd ASTROD International Workshop (AIW2)

May 23, 2017 • 620 Phys. Bldg., National Tsing Hua Univ., Hsinchu

Program (Tuesday, May 23)

Chaired by W.-T. Ni and A.-M. Wu

09:30~10:15	<i>Martin Hewitson</i> (Max Planck I.)	LISA Pathfinder: Experiment details and results
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10:20~10:50	<i>Wei-Tou Ni</i> (NTHU)	GW Detection in Space: An Overview
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10:50~11:10	<i>Break</i>	
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Chaired by M. Ando

11:10~11:40	<i>Martin Hewitson</i> (Max Planck I.)	LISA: A Gravitational Wave Observatory in Space
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11:45~12:30	<i>Hsien-Chi Yeh</i> (Zhong Shan U.)	The preliminary analysis of TIANQIN mission and the development of key technologies
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12:30~13:30	<i>Lunch</i>	
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Chaired by H.-C. Yeh

13:30~14:15	<i>Masaki Ando</i> (Tokyo U.)	Science and Design of DECIGO and B-DECIGO
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14:20~14:50	<i>Wei-Tou Ni</i> (NTHU)	ASTROD-GW
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14:50~15:20	<i>An-Ming Wu</i> (NSPO)	Deployment Optimization for Various Gravitational Wave Missions
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15:20~15:40	<i>Break</i>	
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Chaired by M. Hewitson and H.-J. Yo

15:40~16:10	<i>G. Wang (INFN)</i> <i>W.-T. Ni</i>	Orbit design and TDI simulation for LISA, TAIJI and other LISA-like GW missions
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16:10~17:30	<i>Issues and Outlooks</i>	Panel discussion (Moderator: <i>W.-T. Ni</i>)
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