

<b>Session Title:</b>	<b>[We1H] Mid-IR Lasers</b>
<b>Session Date:</b>	<b>August 7 (Wed.), 2024</b>
<b>Session Time:</b>	<b>09:00-10:30</b>
<b>Session Room:</b>	<b>Room H (117)</b>
<b>Session Chairs</b>	<b>TBA</b>

**[We1H-1]** 09:00-09:15

**Highly Stable Fluoride Glass for Mid-infrared Fibre Optics**

Changjun Xu, Zhuowei Cheng, Changhui Liu, Hao Wu, and Pengfei Wang (Harbin Engineering Univ., China)

**[We1H-2]** 09:15-09:30

**Mid-Infrared Single-Frequency Er-Doped ZBLAN Fiber Laser Based on Intracavity Germanium Etalon**

Lu Zhang, Quan Sheng, Shijie Fu, Xuewen Luo, Junxiang Zhang, Wei Shi, and Jianquan Yao (Tianjin Univ., China)

**[We1H-3] [Invited]** 09:30-10:00

**High-power Longwave Mid-IR Frequency Combs**

Guoqing Chang (Inst. of Physics, Chinese Academy of Sciences, China)

**[We1H-4]** 10:00-10:15

**Mid-Infrared Grating-Free All-Fiber Laser at 2.8  $\mu\text{m}$**

Junxiang Zhang, Shijie Fu, Quan Sheng, Lu Zhang, Wei Shi, and Jianquan Yao (Tianjin Univ., Taiwan)

**[We1H-5]** 10:15-10:30

**4.3  $\mu\text{m}$  Pulsed Fiber Laser in CO<sub>2</sub>-filled Hollow-core Fibers**

Jing Shi, Zhiyue Zhou, Zhixian Li, Meng Wang, Hu Xiao, Zilun Chen, and Zefeng Wan (Nat'l Univ. of Defense Tech., China)