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|---------------|-----------------------------------|--------------|-----|
| Session Title | Fiber Lasers                      | Session Code | 4C4 |
| Date and Time | July 4 (Wed.) / 16:00-17:30 (90') |              |     |
| Place         | Room C                            |              |     |
| Session Chair | TBA                               |              |     |

#### 4C4-1 (Invited)

16:00-16:30 (30')

##### Wavelength Programmable Fiber Lasers for Biomedical Applications

Chang-Seok Kim<sup>1</sup> and Hwidon Lee<sup>2</sup>

<sup>1</sup>Pusan Nat'l Univ., Korea, <sup>2</sup>GIST, Korea

#### 4C4-2

16:30-16:45 (15')

##### Influence of Graphene Layers on Tunable Range and Pulsewidth in Mode-Locked Lasers

Heng-Yi Su<sup>1</sup>, Tsung-Hau Wang<sup>1</sup>, Chun-Nien Liu<sup>1</sup>, Pi-Ling Huang<sup>1</sup>, Chao-Yung Yeh<sup>2</sup>, and Wood-Hi Cheng<sup>1</sup>

<sup>1</sup>Nat'l Chung Hsing Univ., Taiwan, <sup>2</sup>Metal Industries Research and Development Center, Taiwan

#### 4C4-3

16:45-17:00 (15')

##### A Burst-Mode Figure-Eight Fiber Laser for Linearly-Polarized, Dissipative Soliton Pulses

Jinho Lee, Seunghwan Ko, and Ju Han Lee

Univ. of Seoul, Korea

#### 4C4-4 (Invited)

17:00-17:30 (30')

##### Low-Noise Ultrafast Fiber Lasers

Jungwon Kim

KAIST, Korea