

<b>Session Code</b>	<b>[10] TuG2</b>
<b>Session Title</b>	Biomaterials and Soft Materials 5
<b>Date and Time</b>	Tuesday, October 5, 2021 / 14:00-15:15
<b>Session Room</b>	Room G (201B)
<b>Session Chair(s)</b>	Junsoo Jeong (Pusan Nat'l Univ., Korea) Hyomin Lee (POSTECH, Korea)

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**[[10] TuG2-1] Invited Talk** **14:00-14:25**

The Potential of Functional Graphene Nanomaterials for Medical Devices

Dong-Wook Han, Suck Won Hong, and Moon Sung Kang (*Pusan Nat'l Univ., Korea*)

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**[[10] TuG2-2] Invited Talk** **14:25-14:50**

Development of Synthetic Cellular Components based on Nucleic Acid Biomaterials

Seung Soo Oh (*POSTECH, Korea*)

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**[[10] TuG2-3] Invited Talk** **14:50-15:15**

Nanomaterials Toward the Non-Destructive Monitoring of Stem Cell Differentiation

Jin-Ho Lee (*Pusan Nat'l Univ., Korea*)