

# IMiD 2018

August 28 - 31, 2018 / BEXCO, Busan, Korea

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**Session Title:** 22. Quantum Dot-based Solar Cells  
**Date:** Aug. 30 (Thu.), 2018  
**Time:** 09:00~10:15  
**Room:** F (Room 313)  
**Session Chairs:** Prof. BongSoo Kim (Ewha Womans University, Korea)  
Dr. Sohee Jeong (KIMM, Korea)

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[F22-1] 09:00~09:25

**[Invited] Improved Charge Collections and Photovoltaic Performances in Infrared Colloidal Quantum Dot Solar Cells**

Younghoon Kim (DGIST, Korea), Jongmin Choi, Jea-Woong Jo, and Edward H. Sargent (Univ. of Toronto, Canada)

[F22-2] 09:25~09:50

**[Invited] Interface Engineering for High Performing Bulk-Heterojunction Solar Cells**

Shinuk Cho (Univ. of Ulsan, Korea)

[F22-3] 09:50~10:15

**[Invited] Conjugate Polymer Thin Films for Self-Powered Electrochromic Display**

Eunkyoung Kim (Yonsei Univ., Korea)