

Session 71

## 71. Luminescence and Phosphors VII

Friday, October 14, 2011 / 15:10 ~ 16:20

Room 305

Chair: Partha Dutta (Rensselaer Polytechnic Inst., USA)

- 15:10 ~ 15:35**    **71-1**    **[Invited]**    **Nanocomposite Scintillator Development and Potential Applications**  
*Brent K. Wagner and Zhitao Kang (Georgia Inst. of Tech., USA)*
- 15:35 ~ 16:00**    **71-2**    **[Invited]**    **Fabrication of Transparent Panels of Plasma Display Using Hydrothermally Synthesized Green, Red, Blue Nanophosphors**  
*Woo-Seuk Song, Ki-Heon Lee, and Heesun Yang (Hongik Univ., Korea)*
- 16:00 ~ 16:20**    **71-3**    **Fast Decay Time of Eu<sup>3+</sup>-doped Phosphor for 3D Display Devices by Plasmon Resonant Nanoparticles**  
*Seong Min Lee and Kyung Cheol Choi (KAIST, Korea)*