

Editorial

Materials Best Paper Award 2014

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Received: 14 February 2014; in revised form: 14 February 2014 / Accepted: 15 February 2014 / Published: 24 February 2014

Materials instituted an annual award in order to acknowledge outstanding papers in the area of materials science and engineering published in *Materials*.

Nominations were selected by the Section Editor-in-Chiefs of *Materials* from all papers published in 2010. The awards are issued to reviews and articles respectively. We are pleased to announce the second “*Materials Best Paper Award*” for 2014 for which the following five papers were chosen:

Article Award:

1st Prize

Andreas Klein, Christoph Körber, André Wachau, Frank Säuberlich, Yvonne Gassenbauer, Steven P. Harvey, Diana E. Proffit and Thomas O. Mason

Transparent Conducting Oxides for Photovoltaics: Manipulation of Fermi Level, Work Function and Energy Band Alignment

Materials **2010**, 3(11), 4892-4914; doi:10.3390/ma3114892

Available online: <http://www.mdpi.com/1996-1944/3/11/4892>

2nd Prize

Aneta Slodczyk and Philippe Colombari

Probing the Nanodomain Origin and Phase Transition Mechanisms in (Un)Poled PMN-PT Single Crystals and Textured Ceramics

Materials **2010**, 3(12), 5007-5028; doi:10.3390/ma3125007

Available online: <http://www.mdpi.com/1996-1944/3/12/5007>

*3rd Prize***Osama Shekhah**

Layer-by-Layer Method for the Synthesis and Growth of Surface Mounted Metal-Organic Frameworks (SURMOFs)

Materials **2010**, 3(2), 1302-1315; doi:10.3390/ma3021302

Available online: <http://www.mdpi.com/1996-1944/3/2/1302>

Review Award:*1st Prize***Lutz-Christian Gerhardt and Aldo R. Boccaccini**

Bioactive Glass and Glass-Ceramic Scaffolds for Bone Tissue Engineering

Materials **2010**, 3(7), 3867-3910; doi:10.3390/ma3073867

Available online: <http://www.mdpi.com/1996-1944/3/7/3867>

*2nd Prize***Koen Van den Eeckhout, Philippe F. Smet and Dirk Poelman**

Persistent Luminescence in Eu²⁺-Doped Compounds: A Review

Materials **2010**, 3(4), 2536-2566; doi:10.3390/ma3042536

Available online: <http://www.mdpi.com/1996-1944/3/4/2536>

We believe that these five exceptional papers are valuable contributions to *Materials* and the scientific research area. On behalf of the Prize Awarding Committee and the Editorial Board of *Materials*, we would like to congratulate these five teams for their excellent work. In recognition of their accomplishment, for the article group, Dr. Andreas Klein, Dr. Philippe Colombari and Dr. Osama Shekhah will receive prizes of 600 CHF, 400 CHF and 200 CHF, respectively, and the privilege of publishing an additional paper free of charge in open access format in *Materials*, after the usual peer-review procedure. For the review group, Dr. Aldo R. Boccaccini and Dr. Koen Van den Eeckhout will receive the privilege of publishing a research article free of charge in *Materials* following the peer-review process.

Prize Awarding Committee

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