

2<sup>nd</sup> International Conference and Exhibition on  
**Materials Science & Engineering**

October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, USA

**Conference Secretariat**

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## Invitation

OMICS Group welcomes you to attend the **2<sup>nd</sup> International Conference and Exhibition on Materials Science & Engineering** during October 07-09, 2013 at Hampton Inn Tropicana, Las Vegas, USA.

We cordially invite all the participants who are interested in sharing their knowledge & research and discussing their ideas in the arena of Materials Science and Engineering Studies.

Materials Science2013 anticipates more than 300 participants around the globe with thought provoking Keynote lectures, Oral presentations and Poster presentations. The attending delegates include Editorial Board Members of related OMICS Group Journals.

The intending participants can confirm their participation by registering for the conference along with your colleagues.

The main theme of the conference is ***“Emphasis on interdisciplinary science & technological shift, contributing to the development of new materials”***

Regards,

Materials Science-2013 Organizing Committee

## Highlights

- » Materials Science and Engineering
- » Nanomaterials and Nanocomposites
- » Energy Materials
- » Mining and Metallurgy
- » Surface Science and Engineering
- » Biomaterials and Tissue Engineering
- » Materials Chemistry (Organic and Inorganic) and Sustainable Chemistry
- » Biophysics and Systems Biology
- » Optics and Laser Technology
- » Advances in Instrumentation Technology
- » Emerging Areas of Materials Science

## Confirmed Speakers

### Alex V. Vasenkov

CFD Research Corporation, USA

### Arumugam Manthiram

University of Texas at Austin, USA

### Lev S. Ruzer

Lawrence Berkeley National Laboratory, USA

### Kytai T. Nguyen

University of Texas at Arlington, USA

### Kirk J. Ziegler

University of Florida, USA

### M. L. Minus

Northeastern University, USA

### Satish K. Nune

Pacific Northwest National Laboratory, USA

### Zhifeng Ren

University of Houston, USA

### Antonio Peramo

University of Michigan, USA

### Amy Yousefi

Miami University, USA

### Narayan Bhattarai

North Carolina A&T State University, USA

### Isaac C. Sanchez

University of Texas Austin, USA

### D. Y. Li

University of Alberta, Canada

### Tong Lin

Deakin University, Australia

### Federico Rosei

University of Quebec, Canada

### Takao Mori

National Institute for Materials Science (NIMS), Japan

### Viswanathan S. Saji

Korea University, Republic of Korea

### Satoshi Muratsugu

Institute for Molecular Science, Japan

### Eri Yoshida

Toyohashi University of Technology, Japan

### Dewei Chu

University of New South Wales, Australia

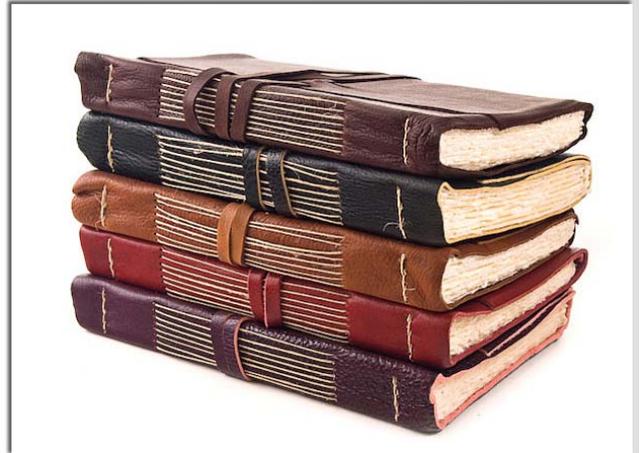
## Student Privileges

- Interaction with World Class Experts from both Academia/Industries helps in updating the knowledge at interactive sessions
- Share your excitement in promoting your company and ideas with Eminent Scientists, Research Scholars & Related Companies
- Global networking: In transferring and exchanging ideas
- Conference brings together Scientific Researchers, Business Entrepreneurs and Pharma, Biotech & Healthcare Industry Developers
- Special privileges like **Best poster award, Student Fellowship, Young Research forum**

## About OMICS Group

### OMICS Group Journals

- 250 Open Access Journals
- 21 Days rapid review process
- 20000 Editorial team
- 25000 Reviewers team
- 2 Million readers
- Publication within 7 days of acceptance
- Quality and quick editorial, review processing



### Key features

- User friendly/feasible website translation of your paper to 50 world's leading languages
- Enhanced feature: Audio version of published paper
- Digital articles to share and explore
- Sharing option: Social networking enabled
- Authors, reviewers and editors are provided with scientific credits

### OMICS Group Conferences

- 80 Conferences all over the world in 2013
- Well organized scientific program
- Well known delegates and speakers across the globe

### Key features

- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive sessions
- Platform for global networking
- Connecting scientific community



### Special Issues

All accepted abstracts will be published in respective OMICS Group Journals

Each abstract will be provided with digital Object Identifier by 



**M**aterials Science unites application from various scientific disciplines, pushing the frontiers of modern Science and Technology. It represents the huge area where the focus lies on developing product-related technologies with rapid advancement in research in recent years. It is true that fundamental work on materials has turned up unexpected, momentous discoveries, but more frequently, the importance and significance can be gauged by the fact that it has made huge advancements over the course of time and is continuing to influence various sectors.

### **Materials Science-2013**

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following OMICS Group Journals
  - Journal of Material Science & Engineering
  - Journal of Powder Metallurgy & Mining
- Global networking: In transferring and exchanging ideas
- Share your excitement in promoting Health care, Clinical R & D
- Conference brings together Scientific Researchers, Business Entrepreneurs and Pharma, Healthcare, Industry Developers

## About Las Vegas



Las Vegas is the most populous city in Nevada, the seat of Clark County, and an internationally renowned major resort city for gambling, shopping and fine dining. Las Vegas, which bills itself as The Entertainment Capital of the World, is famous for the number of casino resorts and associated entertainment. A growing retirement and family city, it is the 28<sup>th</sup> most populous city in the United States

The major attractions in Las Vegas are the casinos and the hotels. The most famous hotel casinos are located on Las Vegas Boulevard on the portion of that road known as the Las Vegas Strip. These larger casinos are located outside of the city. Many of these hotels are massive, providing thousands of rooms, with their large adjoining casino areas. There are many hotel casinos in the city's downtown area as well, which was the focal point of the city's gaming industry in its early days. Several large hotels and casinos are also located somewhat off the Strip, as well as in the county around the city.

Some of the most notable casinos involved in downtown gaming are on the Fremont Street Experience which was granted variances to allow bars to be closer together, similar to the Gaslamp Quarter of San Diego.

## Venue

Hampton Inn Tropicana  
 4975 S. Dean Martin Drive, Las Vegas  
 Nevada 89118, USA  
 Tel: +1-702-948-8100, Fax: +1-702-948-8101

## Transport Facilities

### Area Airport

#### Directions from the Hotel Staff

**From McCarran International Airport:** Exit on to Tropicana Ave. turning left. Travel west approximately two miles (crossing Las Vegas Blvd/The Strip and Interstate Hwy 15). Turn left at the 1st light (Dean Martin Drive). The Hampton Inn will be on the right.

**From Southern California:** Travel north on I-15 and exit at Tropicana Ave. At the light, go left on Tropicana. Take Tropicana west to Dean Martin Drive (2nd light). Turn left and the Hampton Inn Tropicana will be on the right.

**From Reno or Utah:** Travel south on I-15 and exit at West Tropicana. At the light turn right on Tropicana (move to left lane). At first light turn left on to Dean Martin Drive. The Hampton Inn Tropicana will be on the right.

### How to Get Here

#### From the Airport

#### McCarran International Airport

**Directions:** Take the exit to Tropicana Ave. Turn left and travel west for app. 2miles, crossing Las Vegas blvd and interstate 15. Turn left at the first light (dean martin drive). Hotel is on the right

**Distance from Hotel:** 2 mi.

**Drive Time:** 8 min.

Type	Typical Minimum Charge
Walk	Walk to strip & Orleans
Super Shuttle	25.00 USD
Bus Service	Call Hotel for information
Taxi	20.00 USD
Courtesy Bus	Call Hotel for information
Limousine	40.00 USD

## Registration Details

### Register Online

[www.omicsgroup.com/conferences/materials-science-engineering-2013/registration.php](http://www.omicsgroup.com/conferences/materials-science-engineering-2013/registration.php)

### Register Offline

[www.omicsgroup.com/conferences/ACS/conference/pdfs/materialsciences2013\\_eform\\_usa.pdf](http://www.omicsgroup.com/conferences/ACS/conference/pdfs/materialsciences2013_eform_usa.pdf)

## Important Dates

Abstract submission opens: November 09, 2012

Registration opens: October 29, 2012

Early bird registration: June 27, 2013

On spot registration: October 07, 2013