

A New Research Paradigm to complex Biology Questions - OMICS Group Life Science Conferences

International Conference on Integrative Biology from 5-7 August 2013 at the Embassy Suites Las Vegas, USA.

HENDERSON, NV, July 16, 2013 /EINPresswire.com/ -- Given the complexity of the modern world, scientists are increasingly opting for cross disciplinary, transdisciplinary and multidisciplinary approaches to find solutions to the issues they are confronting. Integrative Biology is nothing but an amalgamation of Physics, Chemistry, Engineering, Sociology, Economics and more to address a particular question. Integrative approach to Biology is applying diversified techniques to a particular research programme.

Considering the advancements in this field of Integrative Biology, <u>OMICS Group</u> is all set to organize an International Conference on Integrative Biology Summit from 5-7 August 2013 at the Embassy Suites Las Vegas, USA. The theme of the meet Accelerating Computational Approaches to Biological Research matches the expectations of the enthusiastic scientific community.





The meet would focus on ways of success in bio-systems and genomics, and right approach to clinical data analysis. The event also enables combining research efforts in applications of integrative biology. The <u>Integrative Biology conference</u> is one of the latest events organized by OMICS Group that focus on the emerging trends in integrative biology in order to share the findings across the largest global gathering. This enables dissemination of knowledge without barriers and fosters collaboration.

Some of the esteemed speakers at include

in Analytical Chemistry at Philadelphia College of Pharmacy and Science, USA

Mahendra Rao, Director-NIH, Center for Regenerative Medicine, National Institutes of Health, USA

Bruno Sobral, Professor and Director, CyberInfrastructure Section at Virginia Bioinformatics Institute, USA

Bashir Al-Diri, Senior Lecturer, School of Computer Science, University of Lincoln, United Kingdom

Major tracks included in the conference:

- 1. Recent Advancements in Integrative Biology
- 2. Bioinformatics
- 3. Bio-Systems Engineering
- 4. Transcriptomics
- 5. New tools for Computational Biology
- 6. Proteomic Technology
- 7. Clinical Data Analysis
- 8. Glycomics
- 9. Cell and Regulatory Biology
- 10. Genomics
- 11. Systems Biology

Workshop Title as: "How to Effectively Implement Integrative Biology, using Synthetic Biology" Dr. Raul Cuero, President and Research Director of international Park Of Creativity, conducts workshop on 'the application of atomic and molecular integrative biology in medicine, pharmacy, nutrition, and agriculture'.

The three-day event also features world-class exhibitors and networking of industry and academic professionals for the larger interest of Integrative Biology discipline. The emerging trends and tools in bio-systems and computational biology, as well as the relationship and application of bioinformatics and transcriptomics are some of the most-awaited topics to be handled at the conference by experts.

For more details on Integrative Biology-2013 conference, please visit: <u>http://www.omicsgroup.com/conferences/integrative-biology-summit-2013/</u>

For further details contact Joseph Hoper Integrative Biology-2013 Organizing Committee <u>OMICS Group LifeScience Conferences</u> 2360 Corporate Circle Suite 400, Henderson NV 89074-7722, USA Phone: +1-888-843-8169 Fax: +1-650-618-1417 Toll Free: +1-800-216-6499 E-mail: integrativebiology2013@omicsgroup.co Email: contact.omics@omicsonline.org http://www.omicsonline.org/contact.php

Joseph Hoper OMICS Group Life Science Conferences +1-888-843-8169 This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2015 IPD Group, Inc. All Right Reserved.