

2nd International Conference on Past & Present Research Systems of Green Chemistry

Date & Venue: September 14-16, 2015 Florida, USA

(Theme: Foster Advancements in Globalization of Green Chemistry)

About the Conference:

Green Chemistry-2015 takes immense pleasure to invite you all to be a part of this meeting which will focus on current trends and emerging issues in Green Chemistry. This OMICS Group International Conference desideratum is to render an intriguing forum and vibrant opportunity for researchers to share their original research results and practical experiences, at the same time absorb knowledge from works being done around the nooks of world. Apart from researchers, professors, biopharmaceutical industry practitioners, private and public investors, and students are also most welcome to get themselves inbuilt to the rays of novel happenings on Green Chemistry-2015 around the globe. The whole concept of this advanced technology is to agendize from past, analyze the present and implement for the future the latest innovative evolving theories and technologies to surpass the hurdles and make modish frontiers.

The major objective of the conference is to emphasize the importance of Green Chemistry, explore recent advancements, and research by making room to experts and researchers from around the globe. The gathering will address sustainable developments in areas such as organic chemistry, novel methodologies in physical and applied chemistry. This event will be the best venue for academicians, researchers and interested parties to discuss proposals and most sound issues related to eco-friendly chemical processes.

For more details please visit-<http://greenchemistry.conferenceseries.com/>

Importance & Scope:

Green Chemistry provides a unique forum for the publication of innovative research on the development of alternative sustainable technologies. With a wide general appeal, Green Chemistry publishes urgent communications and high quality research papers as well as review articles. The scope of Green Chemistry is based on, but not limited to, the definition proposed. Green chemistry is the utilization of a set of principles that reduces or eliminates the use or generation of hazardous substances in the design, manufacture and application of chemical products. Green Chemistry is at the frontiers of this science and publishes research that attempts to reduce the environmental impact of the chemical enterprise by developing a technology base that is inherently non-toxic to living things and the environment. Green chemistry is the design of chemical products and processes that reduce or eliminate the use and generation of hazardous substances.

The meeting will be a multidisciplinary gathering and present major areas such as green synthesis, catalysis, education and policies. The forum of Scientists, students and researchers from all corners of the globe, come together to discuss future science. Each session of the meeting will be included with expert lectures, poster and discussions, join us to design sustainable processes, innovations by which and how these strategies drive new policies, advances the business and human health protection. We are glad to invite you on behalf of organizing committee to join us, where you are the decision maker for future.

Why Florida?

With the second largest concentration of hotel rooms out of any city in the U.S., Orlando prides itself in being one of the busiest cities in America for conferences and conventions. Across the globe several Green Chemistry Universities in USA. Mainly Yale University center for Green Chemistry.

Conference Highlights:

- Basic Principles and New Trends in Green Chemistry
- Green Chemistry-Chemical Applications from Laboratories to Industries
- Green Synthesis-Designing the Starting Materials
- The Role of Catalysts
- Green Chemical Solvents
- Green Metrics and Measurements
- New Paradigms for Non Toxic By-Products
- Organic Synthesis in Different States
- Industrial Applications of Green Chemistry
- Analytical Methodologies
- Sustainability and Environmental Safety
- Green Chemistry and Engineering

Why to attend???

Meet Your Target Market with three days of programming, the Green Chemistry-2015 conference will feature 52 technical sessions, a poster session, green exhibit hall, and keynotes lectures. Special features include the Green Chemistry-2015 Student Workshop held on November 22th, a Careers Workshop.

As the longest running green chemistry conference in the United States, Green Chemistry-2015 invites scientists, decision-makers, students, and chemists to come together, compare findings, and discuss the science of the future. Share your research with an engaged audience of your peers from around the globe; learn from scientific trailblazers who are designing more sustainable chemistries and processes; find out how green innovations are inspiring new businesses and product lines.

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://greenchemistry.conferenceseries.com/sponsors.php>

Major Marketing Associations around the Globe

TCNJ's Student Chemists Association

Lombardy Green Chemistry Association

A Sustainable Global Society

Chemistry Society of Peru

Society of Environmental Toxicology and Chemistry (SETAC)

Major Marketing Associations in USA

American Chemical Society (ACS)

Royal Society of Chemistry (RSC)

Statistical Analysis of Associations and Societies

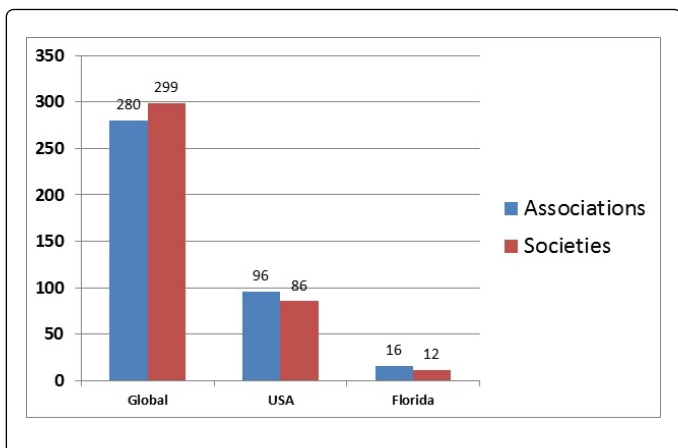


Figure 1: Statistical Analysis

Reference [Source](#)

Target Audience:

Nobel laureates& MD/Presidents, Vice Presidents,Departmental Head&Chairs. Vendors will have the opportunity to introduce the latest Green Chemistry technology to a diverse audience by becoming a conference sponsor via exhibits and/or workshops.

Target Audience:

- Industry 21%
- Student 17%
- Academia 42%
- Government 11%
- Others 9%

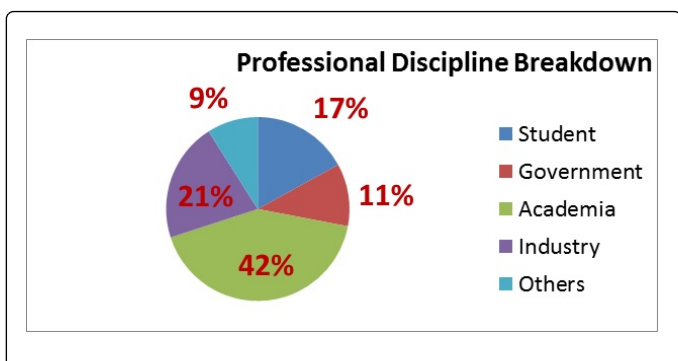


Figure 2: Target Audience

Top Universities in USA:

- Yale University
- Harvard University
- Stanford University
- University of Pennsylvania
- Drexel University
- Florida State University

University of Florida

Rice University

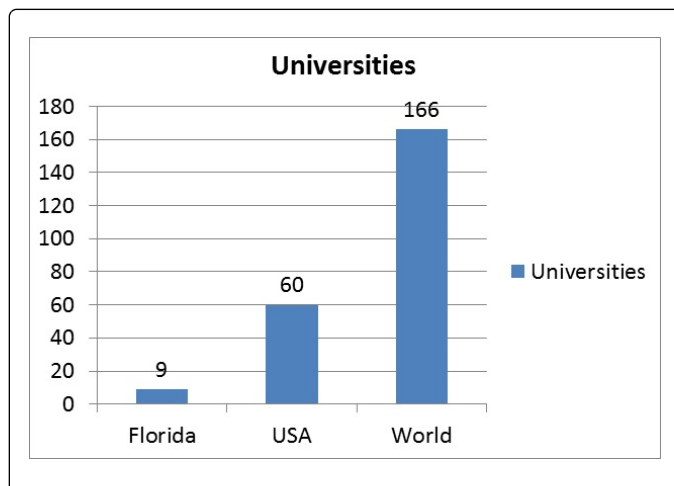


Figure 3: Top Universities in USA

Reference [Source](#)

Glance at Market of Green Chemistry:

The global chemical industry is expected to grow from \$4 trillion to \$5.3 trillion by 2020. According to a 2011 report from Pike Research, Green Chemistry represents a market opportunity that will grow dramatically from \$2.8 billion in 2011 to \$98.5 billion by 2020. The same report also estimates that Green Chemistry is forecast to save industry \$65.5 billion by 2020. a part of the \$5.3 trillion US chemical industry.

Reference [Source](#)

Market Growth of Green Chemistry

Green Chemical Market by Region, World Markets: 2015-2020

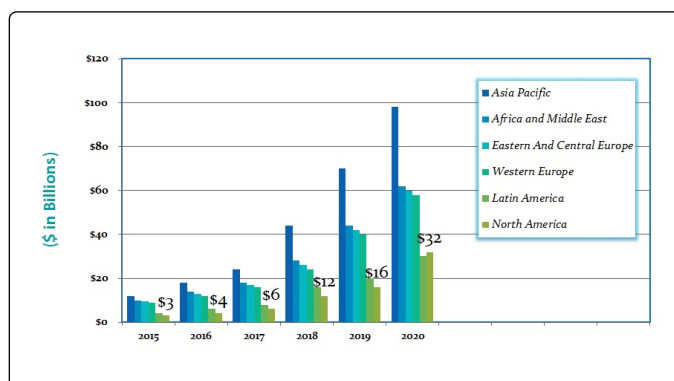


Figure 6: World Markets: 2015-2020

Reference [Source](#)

Chemical Products-Top 5Exporters * in US\$ Bn(2010)

Reference Source

References:

1. <http://www.navigantresearch.com/wp-content/uploads/2011/06/GCHEM-11-Brochure.pdf>
2. <http://www.reportlinker.com/ci02355/Chemical.html>
3. <http://www.chemdex.org/search/facet/taxonomy%3A2/count/taxonomy%3A6>
4. <http://www.navigantresearch.com/wp-content/uploads/2011/06/GCHEM-11-Brochure.pdf>
5. <http://www.chemdex.org/search/facet/taxonomy%3A2/count>

