

2011/2012 BMG Awards Report

Organization Name

Primary Contact

Project Title

Public Information Summary

North Carolina State University

Dr. Mary Ann Lila

6th International Workshop on Anthocyanins, 2011 (IWA2011)

Leading scientists from around the world met at the North Carolina Research Campus in Kannapolis NC for the International Workshop on Anthocyanins (IWA), a biennial event which has previously been hosted only in Australia (Australia, New Zealand, and Japan). This will be the first time that IWA has been hosted in North America.

IWA conferences focus on all aspects of anthocyanin pigments -- the red to purple to blue natural water soluble pigments found in fruits, vegetables, cereal grains and flowers. The conference presented the latest research developments in the biosynthesis and in situ functionality of anthocyanins in plants, biotechnology and molecular biology of pigments, the human health benefits linked to consumption of anthocyanin-rich produce, industrial applications, and more.

Duke University Medical Center

Dr. Simon G . Gregory

Duke Bioinformatics Workshop

The finished sequence of the human genome represents an invaluable resource that is greatly accelerating scientific research. The Duke Bioinformatics Workshop provided participants with the expertise to efficiently explore this myriad of information and included topics that reflect advances in technological development.

North Carolina Center of Innovation for Nanobiotechnology

Dr. Laura S. Faulconer

Commercialization of Micro-Nano Systems Conference 2011 (COMS 2011)

The Commercialization of Micro-Nano Systems Conference 2011 (COMS 2011) held in Greensboro, was the 16th international conference focused on commercialization of small technology.

North Carolina Association for Biomedical Research

Ms. Suzanne W. Wilkison

The 3 I's (IACUCs, IBCs, IRBs) and Bioethics: Animals, Humans, Science & Society -- Building a Culture of Trust and Shared Responsibility

The NCABR and the Massachusetts Society for Medical Research hosted "The Three I's (IACUCs, IBCs, IRBs) and Bioethics: Animals, Humans, Science & Society -- Building a Culture of Trust and Shared Responsibility," on Sept. 18-20, 2011, at The Carolina Inn in Chapel Hill, N.C.

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UNC - Chapel Hill

Dr. Frank C. Church

6th International Symposium on the Chemistry and Biology of Serpins

This Symposium brought together basic and clinical scientists to discuss the history and future of serpins in multiple physiological areas, and the opportunity for graduate students, postdoctoral fellows and clinical fellows in this field to present their work.

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Ms. Ann E. Poorboy

medtech 11

400 of the industry's top leaders came to talk about the regional strengths, industry challenges, and to network and collaborate to make us stronger and more competitive globally. The impact of baby boomers on healthcare and technology were common themes for discussion during the conference.

UNC - Greensboro

Dr. Randy Schmitz

ACL Research Retreat VI

The ACL Research Retreat VI is a biennial meeting that examines both risk factors and prevention of significant acute injury to the anterior cruciate ligament (ACL) of the knee. The meeting will continue to strengthen the foundation upon which quality research and clinical interventions can be advanced.

Wake Forest University

Mr. Len B. Preslar

Wake Forest Schools of Business Biotechnology Conference

The Wake Forest Schools of Business Biotechnology Conference and Case Competition served as a way for biotechnology and healthcare professionals, firms, students, faculty members, and community leaders to collaborate, learn, and share insights about the future of biotechnology through pertinent speakers, a networking event, and a case competition.

Forsyth Technical Community College

Mr. Russel H. Read

Toward Certification and Career Pathways in the Biosciences

Currently there is no basic certification system for bioscience workers, especially R&D and bio-manufacturing technicians. At this meeting recognized experts from around the country worked on establishing an industry-recognized, nationally-portable bioscience certification system that will be endorsed by the National Association of Manufacturers.

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North Carolina Center of Innovation for Nanobiotechnology

Mr. Graeme A. Ossey

Nanotechnology Commercialization Conference

Nanotechnology is an enabling technology with huge potential to advance technologies in many different industries including the biotechnology, agricultural technology and energy industries. The 2012 NCC brought the leading stakeholders in nano and these industries to Durham with the goal of turning these ideas into commercial products.

North Carolina Agricultural Foundation, Inc.

Ms. Catherine J. Maxwell

Stewards of the Future: Research for Human Health and Global Sustainability

The conference convened leaders in the biotechnology, agriculture, health, education and public sectors to hear world class speakers address global challenges, showcase NC research, and promote increased collaboration in the agricultural, health and biotechnology sectors.