

RHODE ISLAND SCHOOL OF DESIGN

Wednesday, June 22, 2011 3:00-4:00 PM

> Rhode Island School of Design in cooperation with Congressman Jim Langevin presents:

STEM to STEAM:

A briefing on kickstarting the national innovation agenda by strengthening STEM education with Art and Design

Rayburn House Office Building Gold Room (2168) Washington DC

SPEAKERS:

Congressman Jim Langevin (D-RI) John Maeda, Ph.D., President, Rhode Island School of Design Adam Bly, CEO, SEED magazine Randy Cohen, VP of Research and Policy, Americans for the Arts Martin Storksdieck, Ph.D., Director of the Board on Science Education, National Research Council (NRC) Brian K. Smith, Ph.D., Dean of Continuing Education, Rhode Island School of Design

Space is limited. Please **RSVP** to Matthew Bengochea: <u>mbengoch@risd.edu</u> / 401-454-6743 by June 17. For more information, please contact Kirtley Fisher in Representative Langevin's office: <u>kirtley.fisher@mail.house.gov</u> / 202-225-2735

About STEAM: America's ongoing focus on STEM (Science, Technology, Engineering and Math) as an essential component of national innovation needs art and design to gain STEAM. STEM + Art = STEAM. Artists and designers humanize technology, making it understandable and capable of bringing about societal change. The studio method that is the hallmark of arts education teaches the flexible thinking and risk-taking that is needed in today's complex and dynamic world. The tools and methods of design offer new models for creative problem-solving and interdisciplinary partnership, introducing innovative practices of design thinking into STEM education and research. To realize this potential, we must develop new ways of working together and new modes of research and education.



About RISD: Rhode Island School of Design [RISD] has earned a worldwide reputation as the preeminent college of art and design in the United States. Today, with more than 26,000 alumni, RISD enrolls nearly 2,000 undergraduates and 400 graduate students from the U.S. and almost 50 countries, offering degree programs in the fine arts, architecture, design disciplines and art education. Academic programs include research and design initiatives, the exploration of art criticism and contemporary cultural concerns, as well as international exchange programs. Each year hundreds of prominent artists, designers, critics and cultural leaders visit RISD's Providence campus.