



**Where the Rubber Meets the Road:
Strategies and best practices for tackling the
challenges that can arise when working with the
K-12 community**

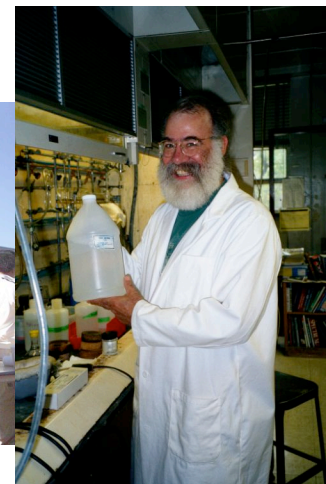
Facilitator - Christine Morrow

Panel

Mary Louise Bellamy, Kyle Cole, Marco Molinaro, Holly Pellerin

The Analogy

- **Rubber-** the programs, materials and human resources used for development and implementation for the K-12 community - teacher professional development, classroom demonstrations, portable exhibits, family and public science events
- **Road - the K-12 Community** - teachers, students, administrators



NRCEN 2007

Programs and Materials

- Programs
 - What needs does the K-12 community have? What have been done previously that has a good track record? What will we develop or adopt? Will it meet the program goals? How will we know if it met the goals? How will these programs be sustained?
- Materials
 - Will we need to develop materials? Are there existing materials that can be used or adopted? Do they have a research - base? Do the materials actively engage the broader community of learners?
- Human Resources
 - Involvement of staff, students, faculty in partnership with K-12 professionals for the with the development and implementation of programs and materials.