



Frontiers in Life Sciences Research

Town Hall -1119 Eighth Avenue

**Entrance off Seneca Street

Thursday, November 8th, 2007 (8-12:30pm)

Please join us for “Frontiers in Life Sciences Research” a complimentary, half-day, fast-paced event to explore the latest breakthroughs and discoveries from some of Washington state’s most talented researchers and medical professionals. This symposium is part of our second Life Sciences Research Week, which allows Washington state research organizations’ to share and present collaborations that are moving scientific and medical research forward and to elevate the understanding and appreciation of life sciences research. Speakers from research programs from all over the state have been invited to participate and provide you with the most current information on relevant and engaging topics.

Program Agenda

8-9am	Check-in, Continental breakfast, Display booths
9-10am	Session 1 » Frontiers in Research: Children’s Health Addressing the health of children presents complex challenges for research. How can we protect our children from threats to health that exist around us, such as lead paint, pesticides, air pollution? How can we use sophisticated information technology to implement comprehensive strategies for children’s health? How can we respond to serious deficiencies in the immune system of a child? Panelists: Andy Scharenberg, MD, UW; Catherine Karr, MD, PhD, MS, UW; Beth Ebel, UW
10-11am	Session 2 » Frontiers in Research: Early Detection The early detection of most diseases often results in more easily tolerated and effective treatments thereby improving the outcome for patients and their families. Early disease detection may also help lower health care costs. Progress is being made that will benefit each of us. Hear leading investigators in the fields of cancer, diabetes and epilepsy research share their work and provide glimpses into the future hope early detection research offers. Panelists: William Hagopian, MD, PhD, PNRI; Martin McIntosh, Ph.D, FHCRC; John Harris, BS, MBS NeuroVista
11-11:15am	Break
11:15-12:15pm	Session 3 » Frontiers in Research: Global Health From vaccines to viruses, what quantifiable progress is being made in the critical challenges to the health of our families and our world? Leading researchers working on cutting edge issues will offer updates on the links between viruses and cancer, strengthening global health systems, new strategies to combat TB and progress making vaccine development more efficient. Panelists: Harlan Patterson, Washington Vaccine Alliance; Steve Gloyd, M.D., MPH, UW Global Health; Corey Casper, M.D., FHCRC; David Sherman, PhD, SBRI
12:15pm	Display booths

Sponsors: Special thanks to our lead sponsor, Benaroya Research Institute. Additional support comes from Seattle Children’s Hospital Research Institute, Fred Hutchison Cancer Research Center, and the Washington Global Health Alliance.

Register Online! <http://washbio.org/cde.cfm?event=187383>

Washington Life Sciences Week is organized by **Washington Biotechnology & Biomedical Association** and **Northwest Association for Biomedical Research**.

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