http://membership.acs.org/m/macsec/programs.htm

Macromolecular Secretariat Programs

Washington, DC (2005): MACR had a very successful and timely symposium on **Macromolecules for Safety and Security.** The symposium was organized by Don Schulz (PMSE) and Abhi Patil (PMSE). One of the presentations from this symposium was chosen for press release by ACS. Following is the press release:

Sunday, Aug. 28

What's in your wallet? A radiation dosimeter!

A credit-card sized radiation dosimeter could soon help thousands of Americans determine if they have been exposed to radiation from a dirty radioactive bomb. The Self-Indicating Instant Radiation Alert Dosimeter (SIRAD), developed by JP Laboratories of Middlesex, N.J., monitors radiation exposure immediately rather than in days, as needed by other methods. When exposed to radiation, the sensing strip on the card instantly develops a blue hue. The hue intensifies as the radiation dose increases. The cards, which cost about $10 each, could help ensure that emergency medical personnel provide proper treatment to those exposed. (**MACR 1**, Sunday, Aug. 28, 9:00 a.m., Grand Hyatt Washington, Burnham Room, during the symposium, **"Macromolecules for Safety and Security."**)