FIRST STEPS TO DESIGN, TEST AND IMPLEMENT A SYSTEM FOR SEAMLESS COUPLING OF DATA AND INFORMATION BETWEEN THE WMO/GEO SDS-WAS AND THE GEOSS GEOPortal and GEONETCast

ESIP FEDERATION WORKSHOP
Thursday July 9, 2009
TENTATIVE AGENDA

I. INTRODUCTION (C. Meyer, W. Sprigg)

II. A PAN-AMERICAN CENTRE for the WMO/GEO Sand & Dust Storm Warning System (W. Sprigg)

III. A FEDERATED System for the Pan-Am Centre (M. Kafatos)

IV. DATA & INFORMATION ARCHITECTURE: Ideas to couple a Pan-Am SDS-WAS Centre and GEOSS (K. Benedict)

V. DISCUSSION (all, Emcees: K. Benedict, S. Morain)
   • Principal Components
   • Data & Information Sources
   • Data & Information Clients
   • Defining Architecture
   • Establishing Common Standards for Architecture & Data Sharing
   • Drafting Volunteers & a Concept Paper

VI. CONCLUSIONS & NEXT STEPS (W. Sprigg)

PROPOSED PAN-AM SDS-WAS CENTRE

W. Sprigg (6/28/09)