TITLE: **Demonstration of Geospatially linked NWFSC Salmonid Database Version 1.1.17**

AUTHOR: **NWFSC Salmon Data Management Team**
Presenter: **Richard Kang, Northwest Fishery Science Center**

OBJECTIVE: **To share lessons learned developing with Oracle Designer 6i, Forms 6i, Portals and IMS tools and migrating legacy data in spreadsheets and flat files to a relational geospatially linked database.**

ABSTRACT:

The NWFSC Salmonid Database (NSD) will be initially populated with legacy data from various existing sources at the Center. NSD will include salmon abundance, hatchery fraction, age structure, harvest series, artificial propagation spawn and release data with with spatial links to streams, dams, and hatchery data. Additional information including contacts, bibliographic listing, person/org information, and comments will be maintained. The goal is to make the database accessible and updateable via the web Oracle 9iAS and ARC-GIS in a portal like enviroment. The immediate goal is to meet the September deadline for updates to the Status Reviews by the Technical Recovery Teams (TRT) for all of the evolutionary significant units (ESU) in WA. OR, Idaho, and CA.