E54   V8 Resource Manager/Coordinated Online Change
Sandy Stoob, IBM Silicon Valley Laboratory

Resource Manager is a new IMS address space in IMS V8 that provides services for managing global resources and sysplex-wide processes for IMS in a sysplex environment. This session describes the systems management functions provided by Resource Manager and how IMS exploits Resource Manager to maintain global resource information in a sysplex. This session also describes Coordinated Online Change, a new IMS V8 function. Online Change, an existing IMS function for changing resource definitions online, must be manually coordinated between IMS address spaces in a sysplex and is difficult to achieve. Coordinated Online Change exploits Resource Manager to coordinate online change between all of the IMS address spaces in an sysplex.

Before attending this session, you should understand basic IMS V8 and Common Service Layer concepts, which can be obtained by attending sessions E50, IMS V8 Overview, and E53, V8 Common Service Layer Overview, or by prior study.