

Summary of Day 3

- **WMPProxy: fork out grid jobs from your code**
- **SEE-GRID File Management API:**
 - LFC catalog management
 - SE management
- **GFAL Java API**
 - Wrapper around GFAL C API
 - Read only part of a file – no need to download large files

- **Metadata: Data about data**
- **AMGA implementation:**
 - Directory structure
 - One DB schema for each directory
 - Files in the same directory share the same schema
 - Subdirectories – nested schemas
 - One file – one DB record
- **Typical use cases**
 - Metadata for LFN addresses
 - Metadata → LFN → GUID → SURL → TURL
 - Keep track of jobs
 - GANGA

- **Workflow concept**
 - Data/control dependency between jobs / services
 - Iteration strategies
 - Dot / cross products: one-to-one, all-to-all input pairing
- **Service oriented computing**
 - Expose applications as services
 - Integrate components into workflows
 - no job transfer
 - Connect services to EGEE
 - no time today for this practical ☹️
 - Try it on Friday if you wish – it is on the agenda 😊

- **Do not forget your feedback form!**