We need to update the Architecture Documents to add the View Service API calls. This has been prototyped in Metacat (see https://projects.ecoinformatics.org/ecoinfo/issues/5948), but the API needs to be formalized and reviewed. The summarized service in #3918 is:

**GET /views**

```java
[MNRead|CNRead].listViews() -> Types.ViewList
```

Displays a list of usable formats (themes) for rendering science metadata content, and marks the default format. [Note: While this may be eventually a useful API call, it is so far not prototyped, see https://projects.ecoinformatics.org/ecoinfo/issues/6029. The returned ViewList type is undefined at the moment.]

**GET /views/{format}/{pid}**

```java
[MNRead|CNRead].getView(pid, format) -> Types.OctetStream
```

Renders the science metadata document using the given named format string. If the format string is not recognized, renders the science metadata using the default format. Note that the return type of Types.OctetStream requires that the consuming client has a priori knowledge of the format being returned (like HTML).