Earth Science Collaboratory - NASA Edition

<table>
<thead>
<tr>
<th>Mission</th>
<th>Activities</th>
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| To further the progress of Earth Science Collaboratory realization. | 1. Develop a reference architecture (RA) for ESC  
   a. Map real-life components to ESC  
   b. Map other architecture efforts to ESC e.g., Metadata Arch, Cloud RA  
2. Develop processes by which to integrate components into the ESC  
   Answer the question: *How does an information ecosystem develop?* |

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<tr>
<th>Stakeholders</th>
<th>Deliverables</th>
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| • End Users  | 1. Reference Architecture  
   ○ Science researchers  
   ○ Students, citizen scientists  
   ○ Applications  
• NASA  
• ESIP | 2. White paper on growing an information ecosystem from existing and developing components |