## WP 5 Subtask 5.2.1 Identity Management, Mapping and Tracking Services

## First phase activity A 2.1.1 Identity Resolution Services

Task leader: Ian Dunlop (UoM UK)

Task active Participants: Ian Dunlop (UoM UK) & (EBI - Nick Juty?) will carry out the work with input from WP5 leads and members, use case WP6 Marine Metagenomics and

WP8 Rare Disease

Dependencies: WP6 & WP8 kick off

Start Date: November 2nd 2015

**Duration:** 4 months

Deliverable Date: February 29th, 2016

Person Months: estimated 3PMs (UOM UK), 1PM (EBI)

## **Deliverable form:**

Summary document outlining existing Identity Resolution Services.

Criteria and requirements for Identity Resolution Services.

**Description:** This work will review the current state of the art of exiting Identity Resolution Services and will define the criteria against which they can be assessed. The criteria will be informed by the Use Cases, especially WP6 & WP8. Existing Identity Resolution Services will be reviewed against users needs and evaluation criteria; the result will inform a roadmap to guide the provisioning of an Identity Resolution Service.

## Workplan:

- Define the Identity requirements for the Use Cases through the Identifier Practices & Services Working Group and in collaboration with Work Packages 6 & 8 members.
- Consult with Elixir tech co-ordinators to ensure that the proposals are reviewed by all Elixir nodes.
- Open up the initial findings to the community via a consultation period.
- Based on the requirements define the criteria against which an Identity Resolution Service can be assessed.
- Conduct a gap analysis of existing Identity Resolution Services by application of the criteria.