

# 2015 ESAC Planetary GIS Workshop

## Welcome!

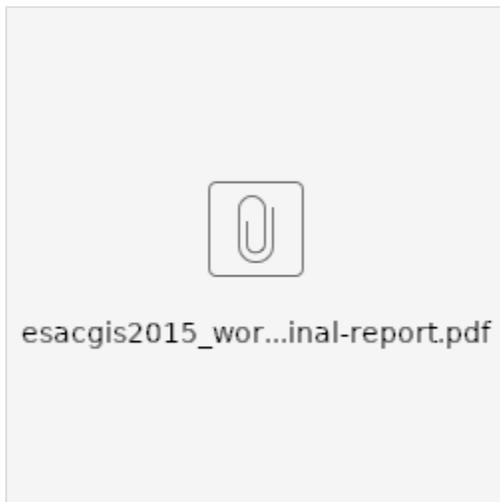
The ESA's Planetary GIS workshop was held on May 5-7 2015 at the ESA's European Space Astronomy Centre (ESAC) in Madrid, Spain. During this workshop the following broad areas were presented and discussed:

- scientific needs and use cases (existing, new, cross-disciplinary);
- existing technical solutions;
- open problems and areas suitable to improvement.

In line with the identified areas and topics above, the objectives of the workshop included

1. Evaluate state-of-art in mapping and visualization of geospatial data for planetary applications
2. Create awareness on scientific use cases and technologies suitable for future development
3. Assess geospatial mapping community and capacity building at european level
4. Set the base for possible open, collaborative, community-driven planetary data exploitation
5. Use geospatial standards, approach and tools for non-traditional applications (e.g. atmospheres, plasmas, etc.)
6. Discuss and develop use cases for cross-disciplinary mapping and science

### Workshop Final Report



## Programme

The Workshop [Programme](#) consists of 4 Sessions in 3 days: an introductory one, an hands-on targeted at new users, an open session comprising two sub-sessions: short and sharp talks, followed by 4 distinct tracks. The last morning is devoted to consolidation of workshop earlier outcomes and community building.

Please get in touch with Chairpersons indicated on the [Programme](#), particularly for tracks.

## Participants

The full list of [Participants](#), including their contacts and contributed talks or inputs is available.

## Abstracts

[Abstracts](#) are available and can be sorted. It is useful for speakers to find out when their talk is scheduled.

Each abstract page will also contain the presentation given at the workshop and, at the discretion of participants, additional links, references, materials. This is particularly relevant for short talks (see also [Guidelines](#)).

## Presentation guidelines

The expected attendance is higher than expectations, therefore the agenda is pretty tight in certain sessions. Please follow [Guidelines](#) and, in case of any question, get in touch with [Manaud](#), [Nicolas](#) or [Pio Rossi](#), [Angelo](#).

The overall wiki structure and operational aspects will be described at the beginning and during each relevant session by the respective organizers /chairs.

## Logistics

Information on how to reach the Workshop, accommodation, transport and all other relevant aspects are available on the [Logistics](#) page.