

# VA-Task 2 & 3. Enlarging content

## Task Description

Task 2 will coordinate the implementation of new services from the 6 thematic tasks of JRA-VESPA. In addition, it will provide user support & information system, service monitoring & backups, plus a service validator. The interface of JRA tools will be checked here through real science cases. New VO-compliant services will generally include observational data and reference laboratory measurements. VESPA will provide an interoperable entrance to informal databases, making their content easily accessible to the community and allowing for cross searches. In some cases, the content of these databases was derived during previous EU-funded programs (e.g. data from the SOIR instrument on Venus-Express incorporated in the EuroVenus FP7 program) or in JRA-VESPA (e.g., small bodies orbital catalogue). The SSHADE service is organized as a sub-network of 20 pre-identified contributors; both implementation and training/support to data providers is included in this task. Finally, VESPA will provide support and guidance to the TA partners to set up interoperable data services with their experimental results. Although the roadmap for services implementation is clearly identified, flexibility is expected during the program. The deliveries will therefore include an incremental report. Results of these studies and reasons for changes, will be documented.

Task 3 will coordinate the implementation of new services from open calls. The goal is not only to increase the interoperable content of the Planetary Science VO, but also to transfer the VO knowledge to teams new to this system. This task will include a kick-off telecon, an implementation workshop at mid-term, and a finalization face-to-face meeting. Support to external teams will be provided by OBSPARIS, OEAW, CNRS (for SSHADE-related content), INAF, IAP and other SSHADE partners.

---

## Task Pages

- [Implementing a VESPA service](#)
- [External AO](#)
- [VESPA Wish List](#)
- [SSHADE Activity](#)

---

## Contacts

- [Stéphane Erard](#), [Baptiste Cecconi](#), [Pierre Le Sidaner](#), Observatoire de Paris, Paris (France)
- [Manuel Scherf](#), [Tarek Al-Ubaidi](#), IWF, Graz (Austria)
- [Angelo Pio Rossi](#), Jacobs University, Bremen (Germany)
- [Vincent Génot](#), [Gangloff Michel](#), [Jean-Michel Glorian](#), [Nicolas André](#), CNRS-IRAP, Toulouse (France)
- [David Pisa](#), [Ondrej Santolik](#), [Jan Soucek](#), IAP, PRag (Czech Republic)

## Useful Links

[EPN-TAP Services](#)

...