

Dear colleagues and friends of the Festival,

Here comes the second announcement for the 10th edition for the Festival de Théorie that will take place in Aix en Provence, France on July 1—26, 2019. **Registration is now open** and accessible through either of the links below. As a word of caution, Aix en Provence is a busy town in July so we would strongly recommend that you **proceed with the registration as soon as possible**. At the end of the process, you will be proposed with several possibilities for hotels at discounted rates. You may or may not choose from the proposed list but if interested, please be aware that these rates do not last for long. Also, if in need of an **invitation letter for a visa**, please do not wait too much to register so we can proceed with sending you the required paperwork.

[Festival de Théorie, Registration](#)

or if you cannot access it:

<https://docs.google.com/forms/d/e/1FAIpQLSeR6L6nBCw0bUXBA24BMYUGggsGG4wZXH9EPKqzP95veYBCmw/viewform?vc=0&c=0&w=1>

More details will be coming later as we get the new version of the Festival website online.

We look forward to welcoming you in Aix this summer and to a productive meeting,

With our best regards

Guilhem

FIRST ANNOUNCEMENT

Dear Colleagues and friends of the Festival,

The 10th edition of the Festival de Théorie will take place in Aix en Provence, France on July 1—26, 2019. The theme for the coming year is “**Phase Dynamics**”. Flyer is attached.

For the coming Edition, we renew the format changes that were initiated in 2017. The Festival will last 4 weeks:

— commencing with 2 weeks (from 1—12 July) of seminars (Tutorials, Topicals & Short Contributions) and a series of lectures broadening the seminar topics. Time for discussion and collaboration is built within the programme.

— the following 2 weeks (from 15—26 July) are largely dedicated to Festival Projects.

About 10 competitively-selected Fellows will work on a Research Project under the supervision of a senior advisors. Important consideration will be given to matching each Fellow with an appropriate advisor and to the statement provided by the candidate. Each will present her/his work during a Symposium Day. Each project is encouraged to lead to a journal contribution in the following months. Those who apply for Fellowship should realise they make a substantial commitment.

A few guidelines regarding the Festival Projects:

- Research advisors are by invitation only; if interested, please do send me a notification (a 4 week attendance should then be required, except in exceptional cases).
- Applications from **prospective Fellows** (PhD students and post-docs) **trained in fields outside Fusion Plasma Physics are encouraged**: eg Fluid Dynamics, Astrophysics, Statistical Physics and Applied Mathematics— an important goal of the Festival is to stimulate interdisciplinary research.
- Prospective Fellows should apply by sending to David Zarzoso <david.zarzoso-fernandez@univ-amu.fr> [copy to Guilhem Dif-Pradalier <guilhem.dif-pradalier@cea.fr>] their CV, a description of their research work and 1-2 sample publications, if available. They should also include the contact info for one referee, presumably their research supervisor. Finally, applicants should include a brief statement of what they want to accomplish at the Festival, and how they would contribute to, and profit from, such an interdisciplinary activity which characterizes the Festival.

Travel & Housing Support is offered to help offset the cost of round-trip travel to Aix-en-Provence. Housing facilities and rooms for long stays are also available. Please be aware that **July is a busy period in Aix en Provence** and that booking well in anticipation is required.

For a history of past Festivals as well as practical details, please visit our website: <http://www.festival-theorie.org/> A new version of it will appear in the coming months, so stay tuned.

With that we look forward to seeing you in Aix this summer.

Cheers,

Guilhem

Guilhem Dif-Pradalier

CEA/DRF/IRFM, Cadarache, Bg 513

13108 Saint Paul Lez Durance, France

Phone: +33 (0)4 42 25 47 74

Email: guilhem.dif-pradalier@cea.fr

* The Festival de Théorie aims at organizing theory working groups on well-focused subjects in magnetized plasma physics. The objective is three fold. First, the participants present the most recent results in the field and promote new ideas. New collaborations form and start common work on subjects of common interest. In this regard, it is expected that the participants cover a broad spectrum of expertise. Fellowship applications outside the magnetic fusion and plasma communities are encouraged. The third objective is to provide educational training for PhD and post-doc students