

PhD Positions - INSPIRE ITN research program:
INSpiring Pressure gain combustion Integration, Research, and Education

Two PhD positions are offered at Pprime laboratory in the framework of the INSPIRE ITN. These positions include stay periods abroad in other research laboratories.

- 1) **Constant volume combustion and its reduced order model**
<https://inspire.cerfacs.fr/en/esr-1/>
- 2) **Experimental characterization of ignition events in CVC like conditions**
<https://inspire.cerfacs.fr/en/esr-4/>

A third PhD position is proposed at TU Berlin, with a 9 month stay period in France at Pprime Institute:

- 3) **Deflagration-Autoignition-Detonation transition**
<https://inspire.cerfacs.fr/en/esr-9/>

How to apply: <https://inspire.cerfacs.fr/en/people/>

Other PhD positions in the INSPIRE ITN are available on the website:
<https://inspire.cerfacs.fr/en/>