

Partenaires Industriels des Grands Equipements Scientifiques

Large Scientific Equipment Industrial Partners

www.piges.eu contact@piges.eu

PIGES OBJECTIVES

- To federate and coordinate French industrial companies involved in research and development of products and studies, dedicated to research infrastructures of the Big Sciences domain
- To create link with academics partners, laboratories, universities leading research in the Big Sciences domain
- To developed a coherent network of French industrials companies acting in the Big Sciences domain, from design to realisation
- To promote R&D financed program in France and in Europe, in the Big Sciences domain
- To support French research organism involved in the design, realisation and deployment of Big Sciences infrastructure
- To enforce the scientific and technologic « image of excellence » of French industrial companies involved in the Big Sciences domain



PIGES DOMAINS

- Accelerators
- Biology and Medicine





- Nuclear Energy: Fusion and Fission reactors
- Space
- Astrophysics
- High power lasers







PIGES MEMBERS

- Many skills and know how
- A large capacity to undertake R&D projects





























PIGES FIELDS of EXPERTISE

- Projects & ProgramsManagement
- Technical Engineering and certification
- Particle accelerator engineering
- Nuclear safety
- Advanced materials
- Metallurgy and Superconductivity
- Opto Mechanical optronics
- Optical beam
- Electrical Engineering, Electronics

- Magnetism
- Microwaves
- High Pulsed Power
- High voltage, high current
- Power Electronics
- Vacuum & Ultra-high Vacuum
- Cryogenic
- Precision Mechanics Engineering
- Micro positioning
- Assembling Technologies
- Integration in a clean environment
- Metrology and non destructive testing



PIGES CONTACTS

Thank you for your attention

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