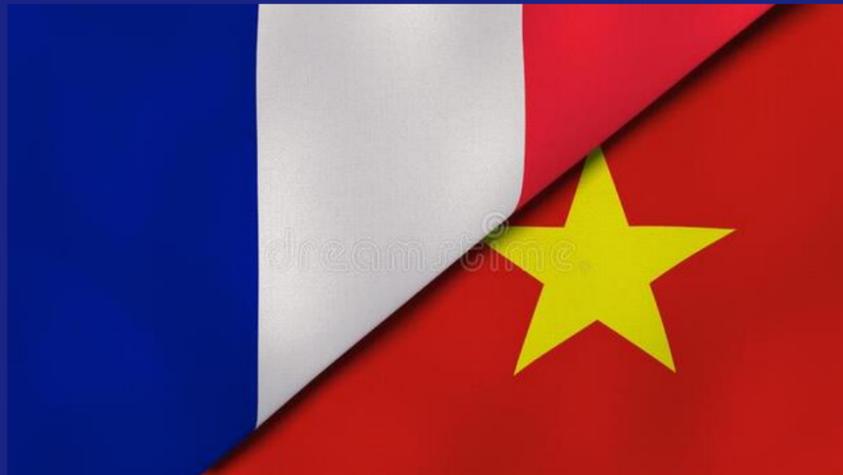


University of Science and Technology of Hanoi

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Established in 2009
under the
Intergovernmental
Agreement between
Vietnam and France

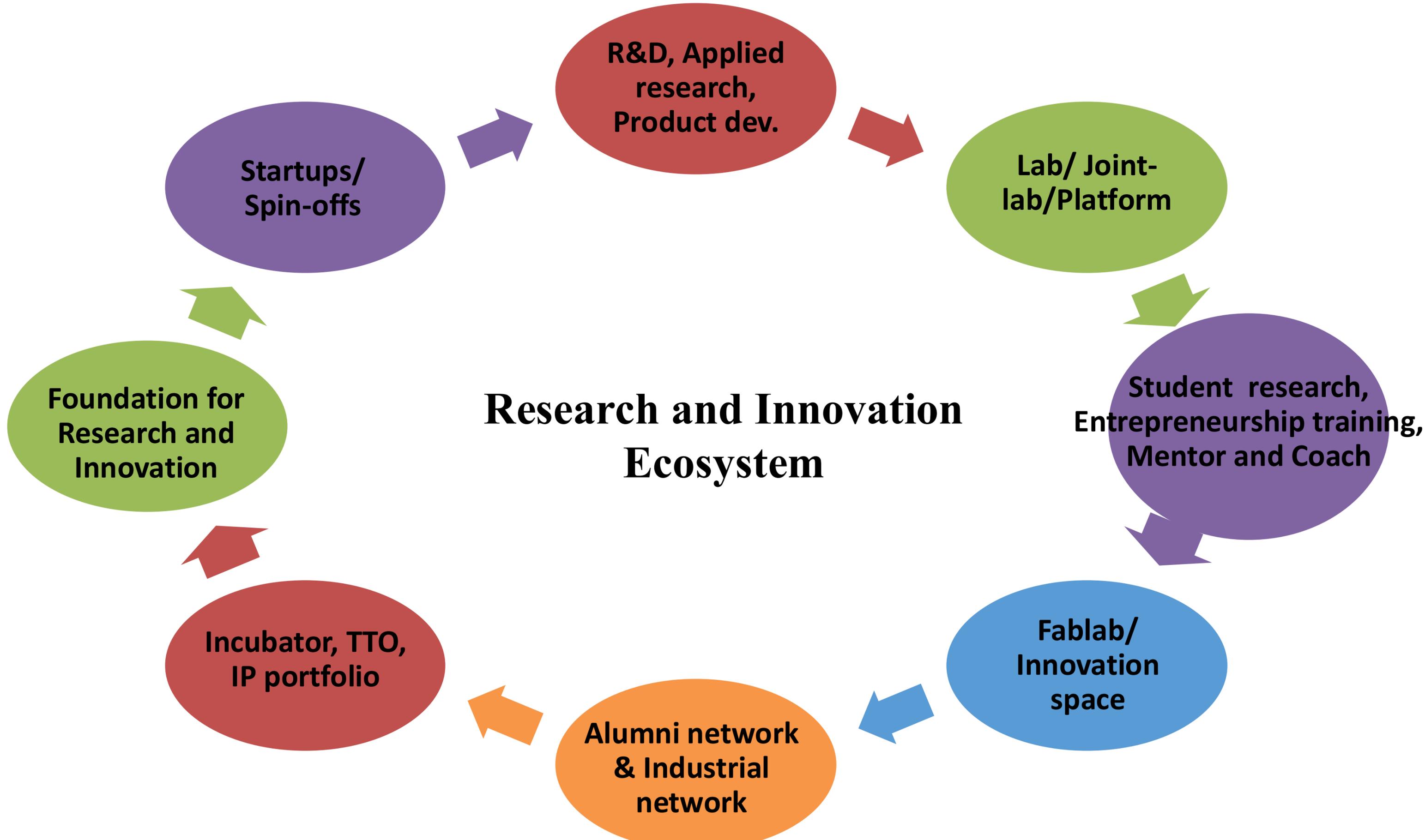
To train qualified
human resources in
the field of Science
and Technology

Member of the Vietnam
Academy of Science and
Technology - A nation's leading
research institution

Strengthening Research and Innovation Ecosystem at Universities

- Foster a **culture of innovation and entrepreneurship**, enhance **innovation capacity** for students and faculty by bringing knowledge and technology into practice (Challenge-Based-Learning)
- Promote **applied research, IP protection, technology transfer**
- Promotes the **creation of spin-offs/ start-ups** from USTH.
- **Bridge linking** university – industry – investors – government – community

INNOVATION = Creating VALUE from Science and Technology



Research and Innovation Ecosystem

R&D, Applied research, Product dev.

Lab/ Joint-lab/Platform

Student research, Entrepreneurship training, Mentor and Coach

Fablab/ Innovation space

Alumni network & Industrial network

Incubator, TTO, IP portfolio

Foundation for Research and Innovation

Startups/ Spin-offs

Global Partnerships Driving Innovation to meet global standards

A consortium of about 30 French Universities, Institution that support the development of USTH to meet global standards



- Co-develop the training program, especial at the Master level
- Send professors to give lectures at USTH
- Receive interns, PhD students, co-tutelle PhD, double diplome
- Mobility scholarship for USTH lecturers to build long-term collaborative networks
- Joint research projects , joint Laboratories in Vietnam
- **Joint research projects , joint Laboratories in Vietnam**



- Joint international laboratory: **LMI-RICE (Agriculture) , LMI-DRISA (Health), LMI-LOTUS (Climate modelling)**
- International Research project with CNRS in **Hydrogen energy** and in **Plant biotechnology**

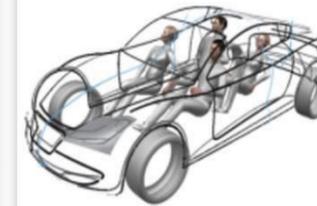
Global Partnerships Driving Innovation: bring global expertise and industrial standards.



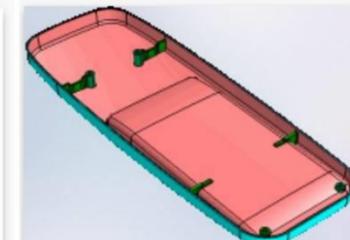
Product Lifecycle Management Competency Centre: Training in Digital manufacturing and Industry 4.0



CATIA V6 Mechanical Design Fundamentals



CATIA Natural Sketch Essentials



CATIA Part Design Expert



FABLAB USTH
INAUGURATION CEREMONY

FABLAB : A project of AUF to support the spirit of innovation and the strengthening of skills in new technologies

Global Partnerships Driving Innovation bring global expertise & industrial standards.



AIRBUS



LABORATOIRES
Pierre Fabre



SANOFI



BOSCH

LINAGORA

- Develop training programs in **Aeronautics** at USTH at international standard
- Practical training at company
- Recruitment after graduation

- **Council University board**
- **Advisory board** in various Science and Technology training program