

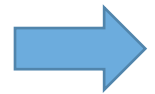


# THE OFFICE FOR SCIENCE AND TECHNOLOGY

Hervé MARTIN  
Attaché for Science and Technology

*December 2015*

## Contribution to the Ministry of Foreign Affairs' Strategy



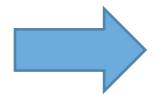
### **Diplomacy of Influence**

S&T Monitoring, interaction with federal agencies, multilateral initiatives



### **Science Diplomacy**

Support for structuring partnerships and the mobility of doctoral students



### **Economic Diplomacy**

Support for young innovative companies (networking, training)

# OFFICE FOR SCIENCE & TECHNOLOGY EMBASSY OF FRANCE IN THE UNITED STATES



## Programs

New Technology Venture Accelerator (NETVA)

French American Innovation Day (FAID)

California France Forum on Energy Efficiency Technologies (Caffeet)

French American Biotech Symposium (FABS)

French American Doctoral Exchange Seminar (FADEX)

French-American Science Festival

Café des Sciences

Science Diplomats Club

Chateaubriand STEM Fellowship

France-Atlanta

Young Entrepreneurs initiative (Yei)

French-American Meetings in Science (FRAMES)

## University Funds

France-MIT

France-Chicago

France-Berkeley

France-Stanford



## Composition of the OST: 24 staff members

- North / West:

- Counselor for Science and Technology - Washington
- Environment and Sustainable Development – Washington
- Technologies for Information, Communication and Security – Washington
- Agronomy – Chicago
- Innovation– Boston



- East coast

- Life Sciences – Los Angeles
- Clean Technologies - San Francisco



- South

- Physical Sciences and Nanotechnologies – Houston
- Higher Education and Scientific Cooperation – Atlanta



- 10 young professionals with higher degrees in science + 6 support staff

## The Office for Science and Technology

- Includes the SS&T + 5 representatives of research agencies

- ✓ CNRS Office (2): USA, Canada & Mexico



- ✓ Inserm Office (1): USA



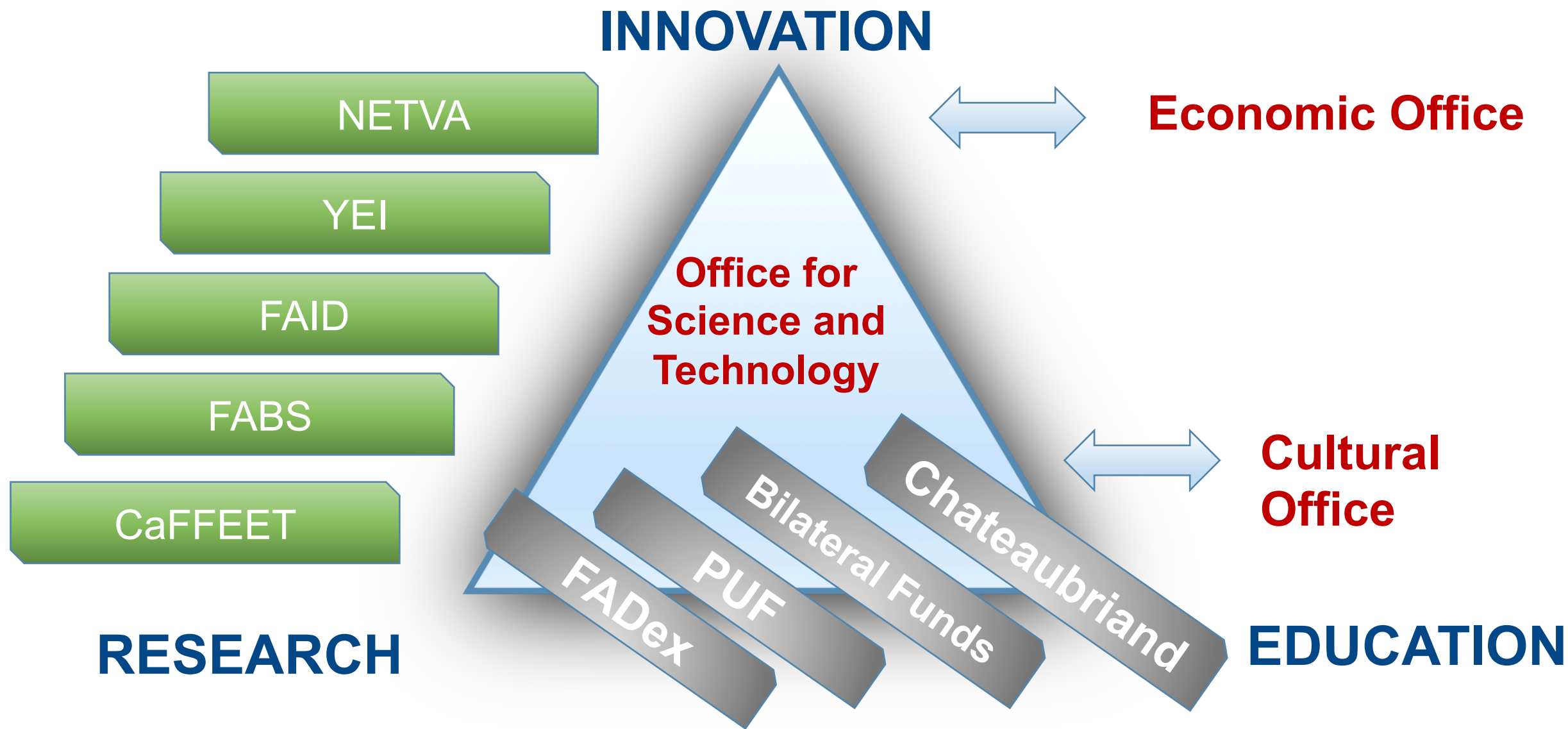
- ✓ CNES Office (2 including Space Attaché): Etats-Unis



- Collaborates with the other Departments of the Embassy



Cultural & University Department , Economic Department, Nuclear Department, Press Department, Environment Department...



## Focus on Innovation

The OST actively contributes to French economic diplomacy through the conception and realization of programs dedicated to innovation and technology transfer such as:

- **Young Entrepreneur Initiative (YEI)**

- 30 startups in France
- Managed by RETIS (French innovation network) in partnership with the Boston section of the OST
- 130 applications received and 20 *Jeunes Entreprises Innovantes* (JEI) or young innovative startups selected over the last 3 years

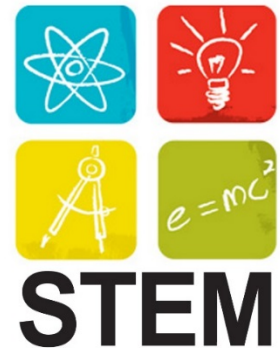
- **New Technology Venture Accelerator (NETVA)**

- Accelerates the internationalization of young innovative startups in the United States
- Established 4 years ago in Boston, then expanded to San Francisco and now Washington, DC
- 180 applicants and 32 laureates

## The STEM Chateaubriand Fellowship

### ■ Objectives

- Primary tool of the OST to support existing or emerging collaborations
- Encourage the growing number of young American scientists conducting research in France
- Support existing or emerging research collaborations
- Target doctoral students registered in an American university who would like to perform research for 4-9 months in a French laboratory



### ■ Conditions

- Monthly allowance of up to €1,400 plus travel expenses and health insurance
- All Science, Technology, Engineering, Mathematics and Health disciplines are eligible
- Agreement from both the American and French advisors to co-supervise the research project
- Prioritize candidates working towards a dual PhD degree





## French American Doctoral Exchange Program (FADEx)

### ■ Objectives

- Encourage scientific exchanges between American and French Ph.D
- Supports the creation of future French-American scientific collaborations

➡ French American Doctoral Exchange Program (FADEx) 2016 : Nanoparticles for Medicine

➡ French American Doctoral Exchange Program (FADEx) 4-8 July 2016 : cyberphysical systems

- Two seminars will be held in Grenoble and in Rennes
- A plenary session in Paris
- Application deadline: February 19, 2016

## CONTACT

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