

# JEUPISTE data collection and analysis on Europe-Japan cooperation in Science, Technology and Innovation



Dr. Sabine Puch - DLR

### Objectives:

- Analysis of EU-Japan joint STI policy and cooperation
- Input to EU-Japan policy dialogues on STI
- Strengthening coherence among European and Japanese policies
- Feasibility study of a joint liason office for EU research organisations in Japan

## WP 2.1 – Analysis of EU-Japan joint STI policy and cooperation

---

### Steps:

- Identify STI programmes between EU and Japan
- Analyse level of Japanese participation in FP7/H2020
- Bibliometric analysis of EU-Japan co-publications
- Identify priorities defined by EU-Japan STI policy



## WP2- Data on Japanese Participation in FP7 and analysis – First Results

---

### Highlights

Number of JP entities participating in FP7	≈ 99
Number of Projects	152
Number of JP Contractors	202 (200 partners; 2 coordinators)

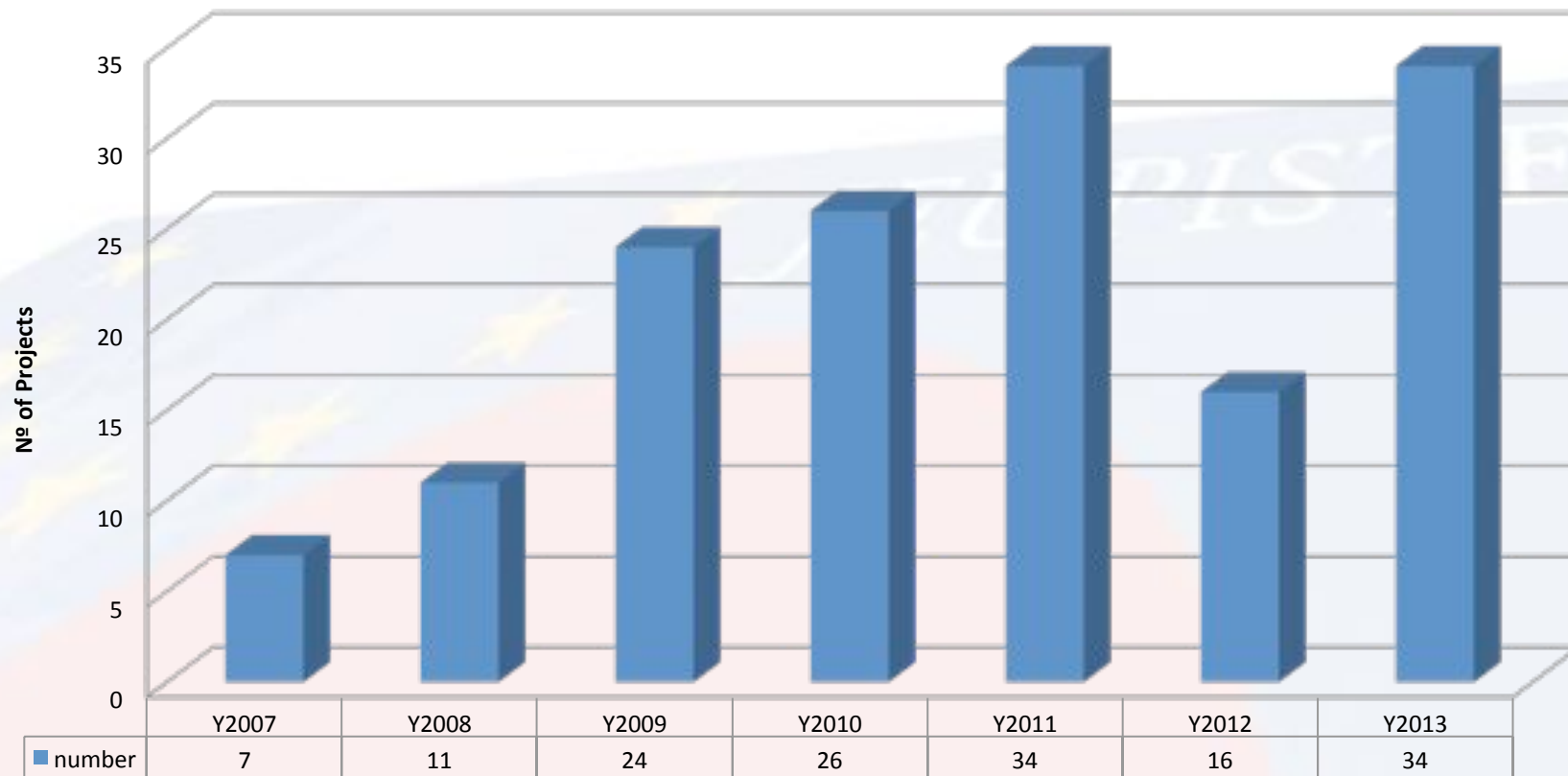
About 70% of Japanese partners participate in FP7 funded projects without receiving EC contribution.

Total EC contribution received by Japanese contractors: EUR 8.360.428 (of which: EUR 984.000 for the 2 coordinating INCO Projects).



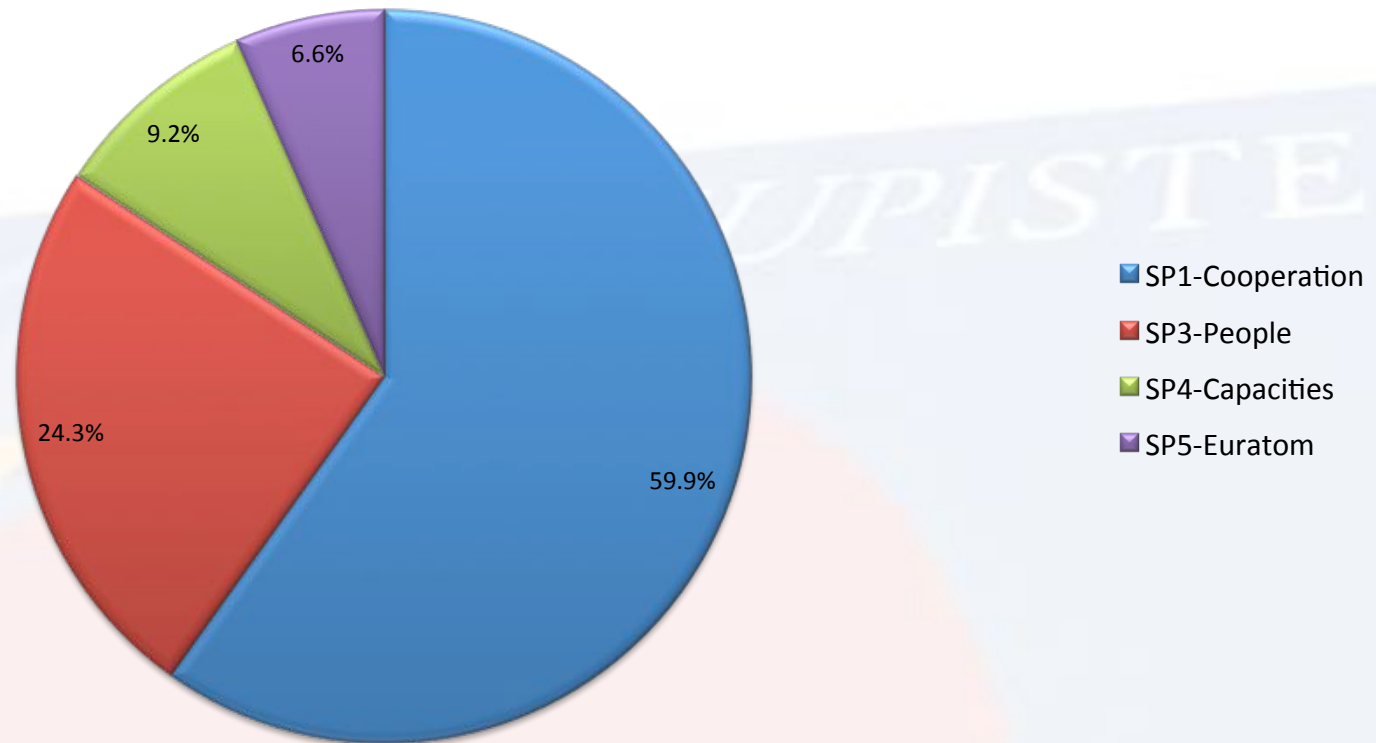
# Data on EU-Japan cooperation state

## FP7 Number of contracts with JP participation per year (Collaborative projects)



# Data on EU-Japan cooperation state

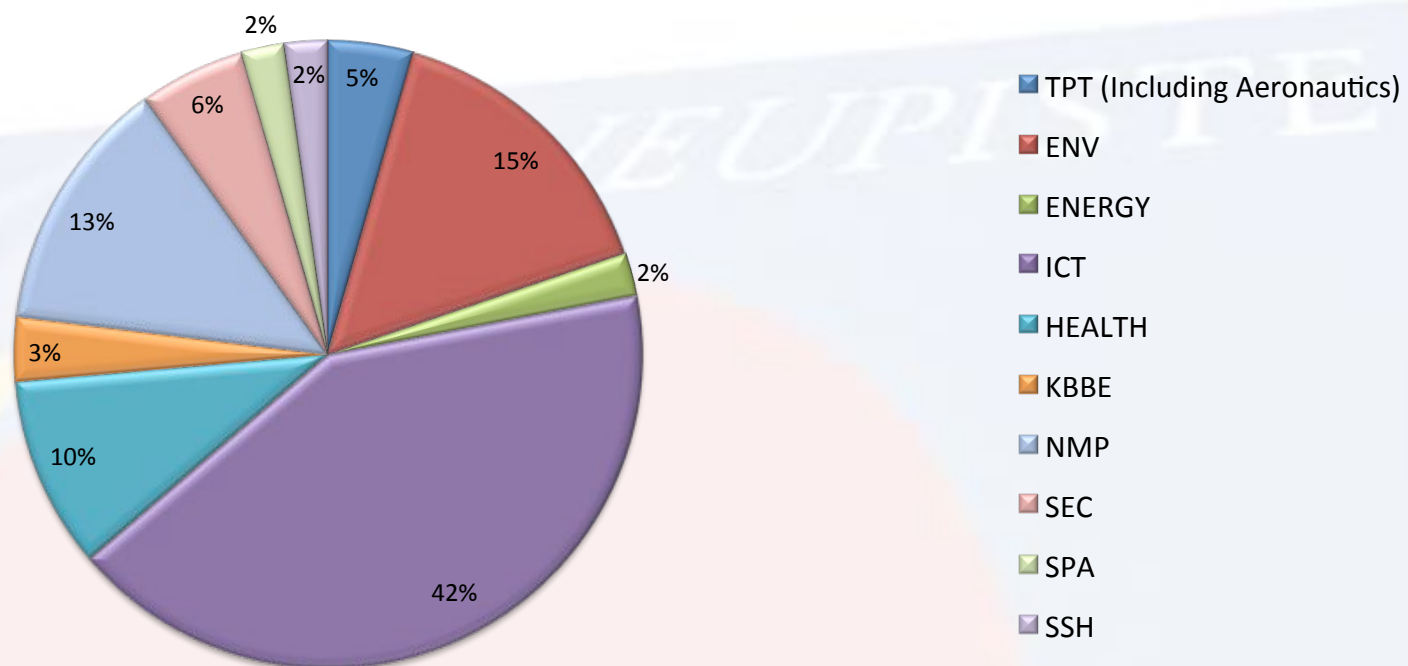
## Contracts with JP participation in FP7 specific programmes



# Data on EU-Japan cooperation state

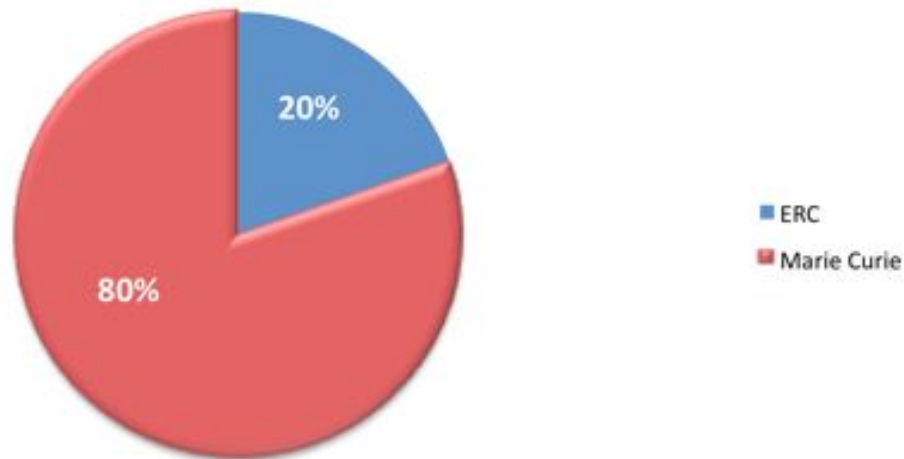
## FP7 Contracts with JP participation (Cooperation programme)

### THEMATIC AREAS



## WP2- Data on Japanese Participation in FP7 and analysis – First Results

**FP7 Individual Projects regarding JP entities or nationals**



	Nº of Participants
ERC	12
Marie Curie IIF	38
Marie Curie IEF	8
Marie Curie IOF	3
	49

ERC – European Research Council

IIF - International Incoming Fellowships

IEF - Intra-European Fellowships for Career Development

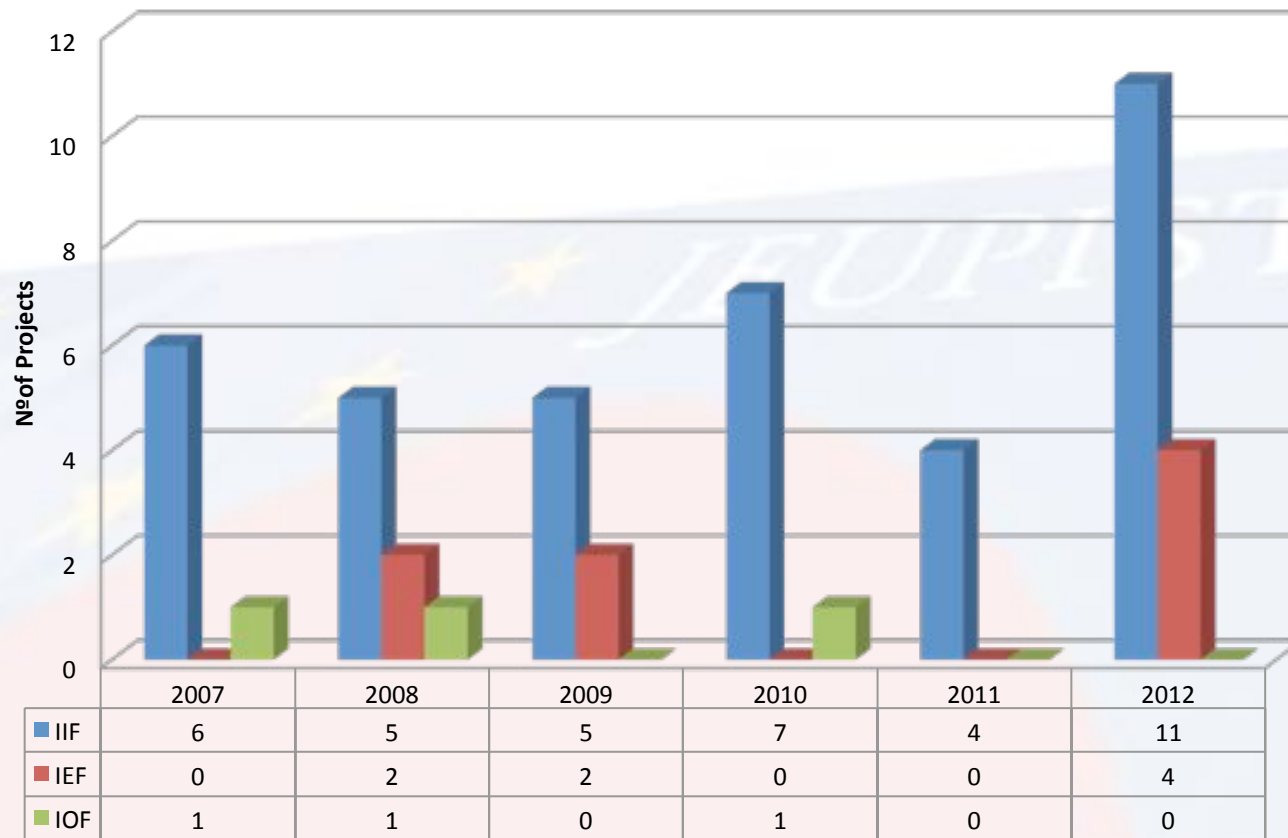
IOF - International Outgoing Fellowships (IOF)





## WP2- Data on Japanese Participation in FP7 and analysis – First Results

### FP7 Marie Curie Individual Projects Yearly Evolution



IOF: Kobe University, Kyoto University and Tokio University.  
IIF: United Kingdom (18), Germany (6), Switzerland (5) and France (3).



# Data on EU-Japan cooperation state

## 10 First EU and Associated countries collaborating with Japan (Collaborative Projects, All Programmes)

European countries / Associated countries	Number
Germany	208
United Kingdom	183
France	150
Italy	129
Spain	86
The Netherlands	66
Switzerland	58
Belgium	47
Greece	40
Sweden	38



# Data on EU-Japan cooperation state

## List of Japanese entities participating in FP7

Participant legal name	Number of contracts
University of Tokyo	18
RIKEN	7
WASEDA University	7
National University Corporation, Hokkaido University	6
National Institute of Information and Communications Technology	5
Osaka University	4
Japan Aerospace Exploration Agency	4
Keio University	4
National University Corporation, Kyoto University	4



# Data on EU-Japan cooperation state

## Japanese enterprise affiliates in Europe

Affiliate	No of projects	Host country
NEC Europe LTD.	48	UK
DOCOMO Communications Laboratories Europe GmbH	11	Germany
HITACHI Europe LTD.	10	UK
HORIBA Jobin Yvon S.A.S.	9	France
TOSHIBA Research Europe LTD.	8	UK
HITACHI Europe SAS	8	France
Sony Europe LTD.	5	UK



## Contact



Dr. Sabine Puch  
International Bureau  
PT-DLR  
Koenigswinterer Str. 522  
53227 Bonn  
Germany



Sabine.Puch@dlr.de  
+49 (0)228 3821-1423

Data analyses were  
performed by AGAUR  
and APRE.

