



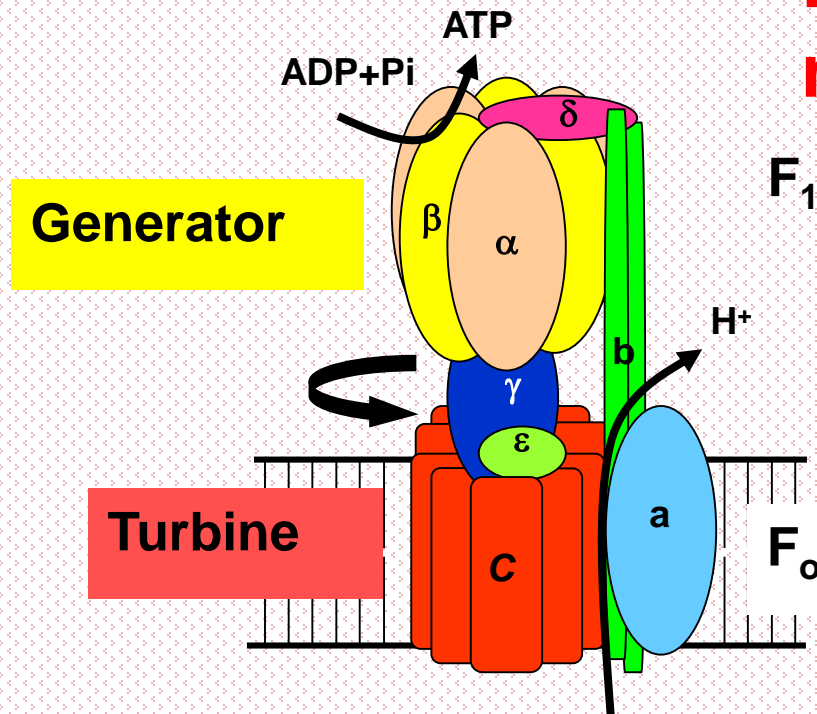
JSPS Programs Supporting Research Activities

**Japan Society for the Promotion of Science
Stockholm Office**

Director Hideo Akutsu

***I have been working on
¹H-ATP Synthase,
which provides energy to living activities.***

**Diagnostics research also
needs energy, fund money!**



Rotational catalysis
 $ADP+Pi \leftrightarrow ATP$

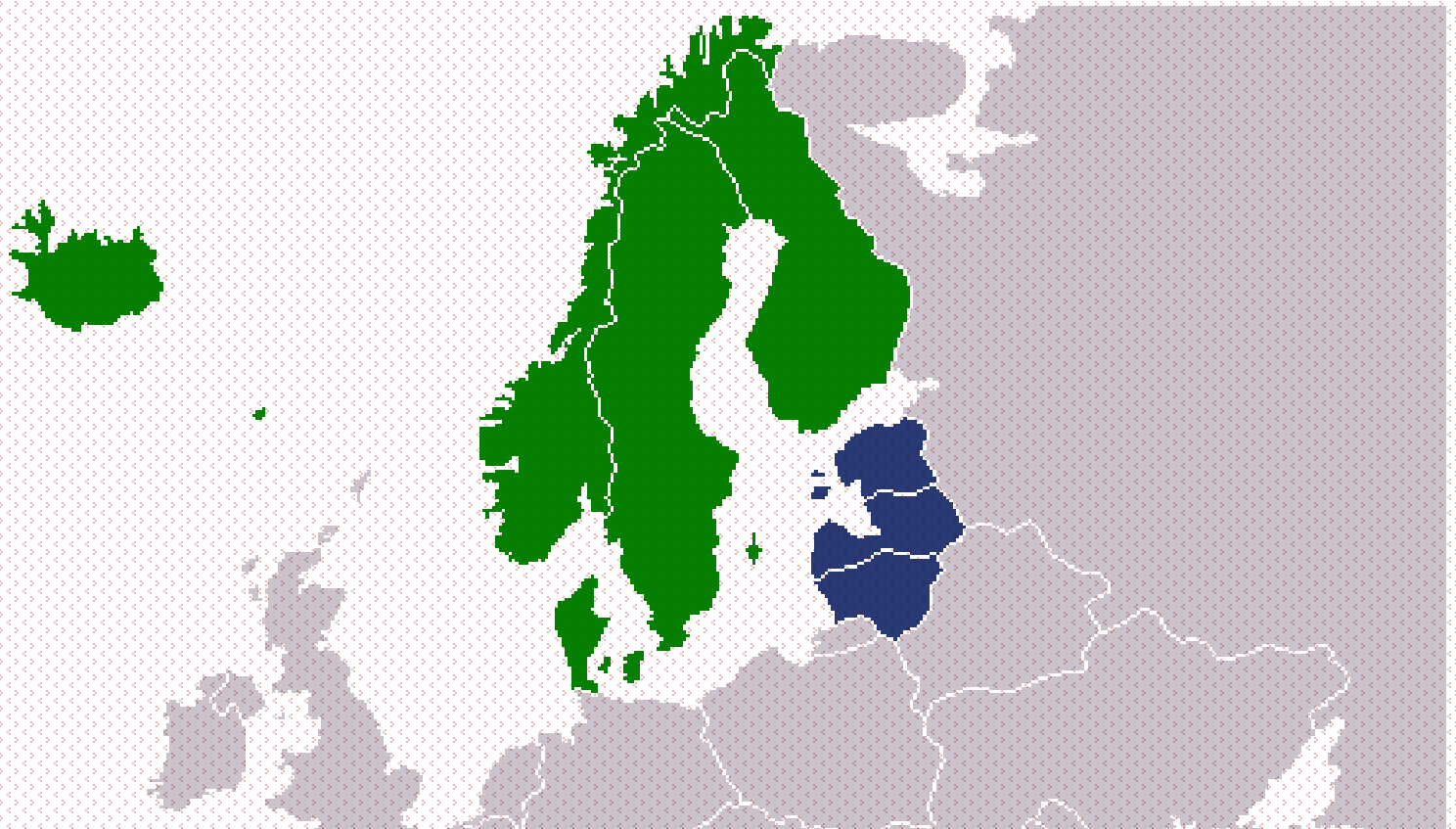
H^+ , chemical potential
to rotation of c -ring

JSPS is...

**Japan's Core Research
Funding Agency Supporting
the Advancement of Basic
Research in all fields**

Mission of JSPS Stockholm Office

Building robust international
cooperative networks between Japan
and Nordic/Baltic countries



Objectives of JSPS

JSPS Programs Supporting Research

- Activating research environment through **international scientific exchange**
- **Fostering the young generation** as the key element of research activities
- Providing new ideas and methods **for senior researchers** to boost research activities
- Financial support for **pushing the research ahead**

➤ **Activate research environment through international scientific exchange**

Holding academic seminars and symposia with Nordic/Baltic and Japanese organizations



**Sweden-
Kyoto
Symposium**

11-12 September 2014

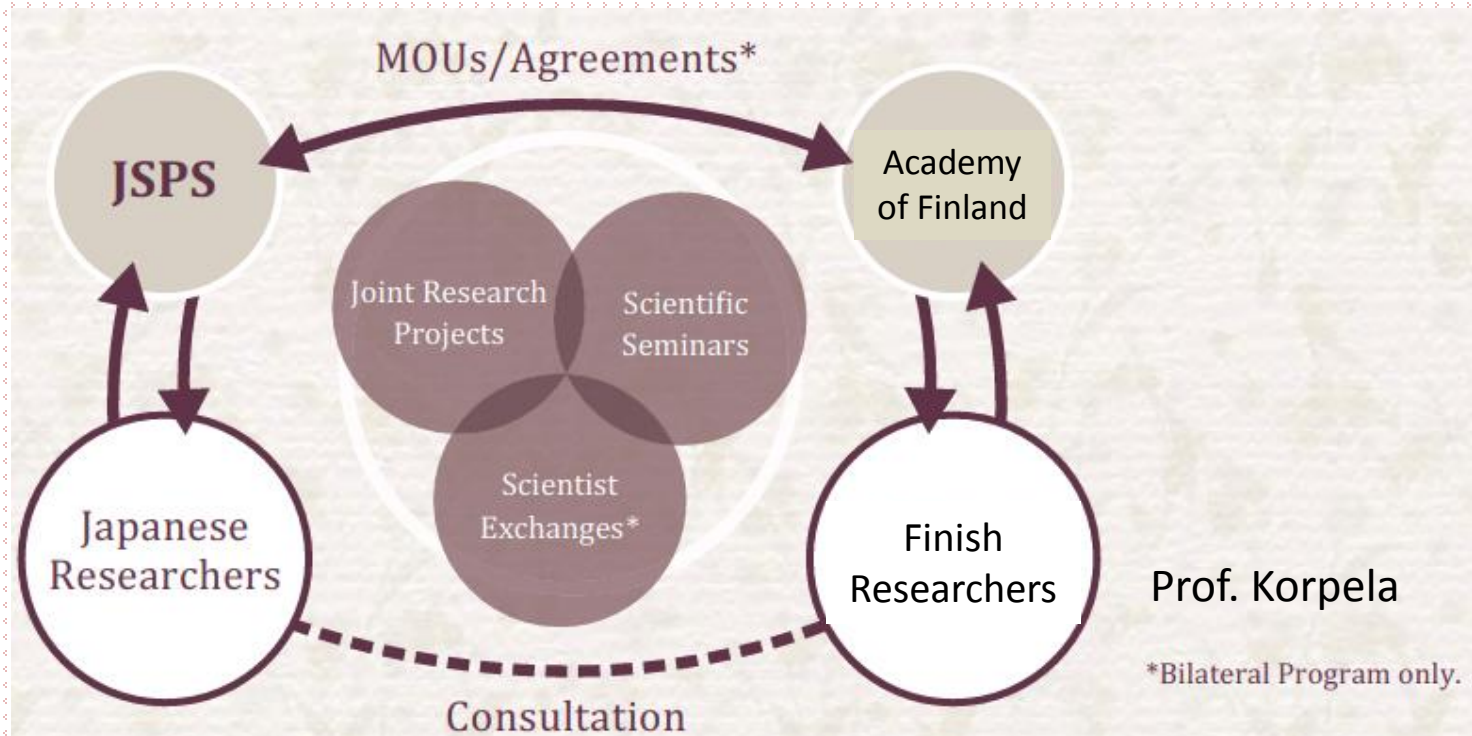


Organized by
Kyoto University,
Stockholm University,
KTH Royal Institute of
Technology,
Uppsala University,
Karolinska Institutet

**JSPS-Alumni Club
seminars in Finland
are also supported.**

JSPS Bilateral Programs

To form sustained research networks which have evolved from individual scientist exchanges including young scientists.



➤ **Fostering the young generation as the key element of research activities**

Fellowship Programs for young researchers

	Short-term	Standard
How long?	1-12 months	12-24 months
Eligibility	-Ph.D. to be obtained within 2 years -Ph.D.	-Ph.D.
Terms of Award	- Flight tickets - Travel insurance - Monthly maintenance allowance - Settling-in allowance (more than 4 mo.) -Research support allowance (incl. travel cost)*	- Flight tickets - Travel insurance - Monthly maintenance allowance (allwnc) - Settling-in allwnc -Research support allwnc (incl. travel cost)*

Fellowship Programs for young researchers

(cont.)

	Short-term	Standard
Way to apply in Nordic/ Baltic Countries		Finland: - Academy of Finland
Way to apply in Japan	4 times a year. - JSPS Headquarters	twice a year. - JSPS Headquarters

If you get a fellowship, you can not only explore the cutting-edge science, but also enjoy Japanese culture.



➤ ***Providing new ideas and methods for senior researchers to boost research activities***

Invitation Fellowships for senior researchers

	Long-term	Short-term	Short-term S
How long?	61 days to 10 months	14 to 60 days	7 to 30 days
Eligibility	Mid carrier to Professor level	-Professor -Associate Professor	-Nobel Prize level
Terms of Award	<ul style="list-style-type: none">- Flight tickets- Travel insurance- Monthly maintenance allowance (allwnc)-Domestic research trip allwnc-Research support allowance	<ul style="list-style-type: none">- Flight tickets- Travel insurance- Daily maintenance allowance- Domestic research trip allowance	<ul style="list-style-type: none">- Business class flight tickets- Travel insurance- daily maintenance allowance- Domestic research trip allwnc

For senior and young researchers!

<BRIDGE Fellowship Program>

Only for the members of JSPS Alumni Club

Providing opportunities for former JSPS fellows to revisit Japan for creating, sustaining or strengthening collaborative relations with Japanese colleagues. **We have application forms for FAC membership outside.**



On Campus

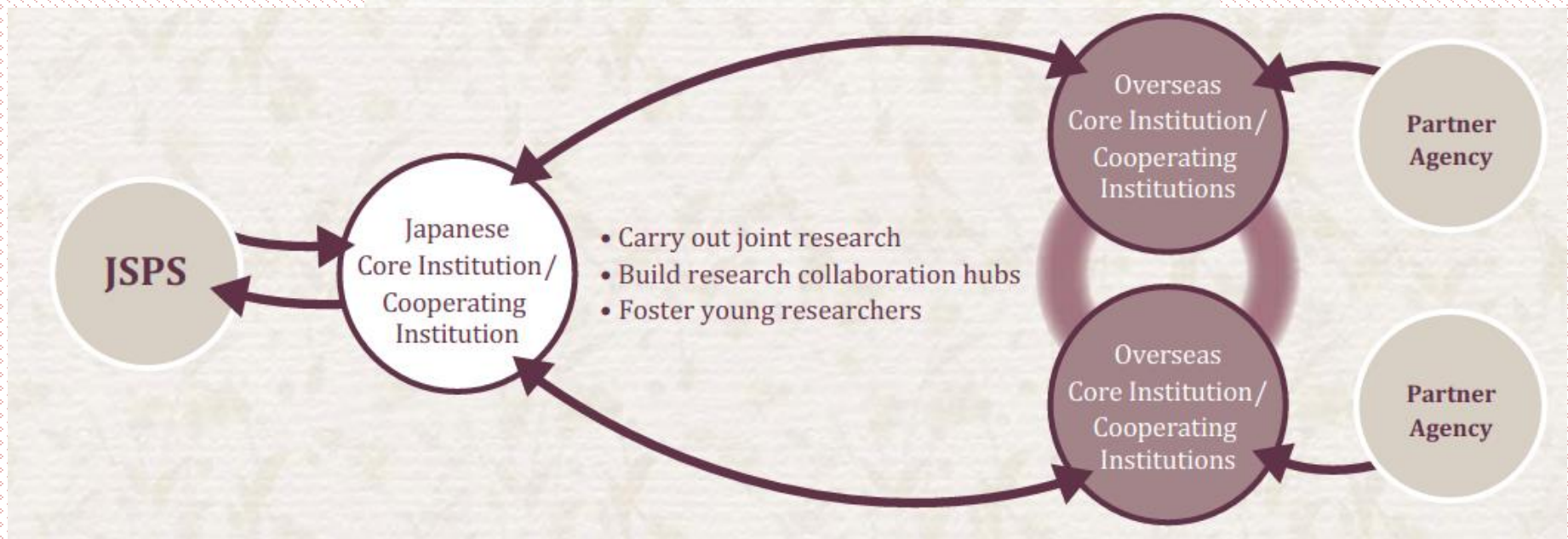


Tour to Fukushima

➤ **Financial support for pushing the research ahead**

Core-to Core Program

Designed to create world-class research hubs in cutting-edge research fields and establish sustainable collaborative relations among research institutions in Japan and around the world.





科研費



Grants-in-Aid for Scientific Research (KAKENHI)

Basic research grants in Japan
Only Japanese host scientists can
apply for this kind of grants.



**Good luck for your
diagnostics research!**
Kiitos!

JSPS Stockholm Office

Director; Hideo Akutsu, Dr.Sc.

Deputy Director; Yuriko Kawakubo

**Staffs; Ryoko Hirose,
Michiko Murakami,
Marika Tashima**

**Retzius Väg 3, 171 65 Solna,
Sweden**

TEL: +46-8-5258-4561

FAX: +46-8-31-38-86

E-mail: jsps-sto@jsps-sto.com

<http://www.jsps-sto.com>