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Researchers Exchange

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1. *Background*

JARI believes that:

- A "Researchers Exchange" is one of the **key measures to overcome the negative aspects** which have occurred in the rapid progress of motorizations in Asian countries.
(Referring to the previous presentation)
- A "Researchers Exchange" would **enhance the development** of the Asian automobile market and industry.

2. Goal of Today's Session

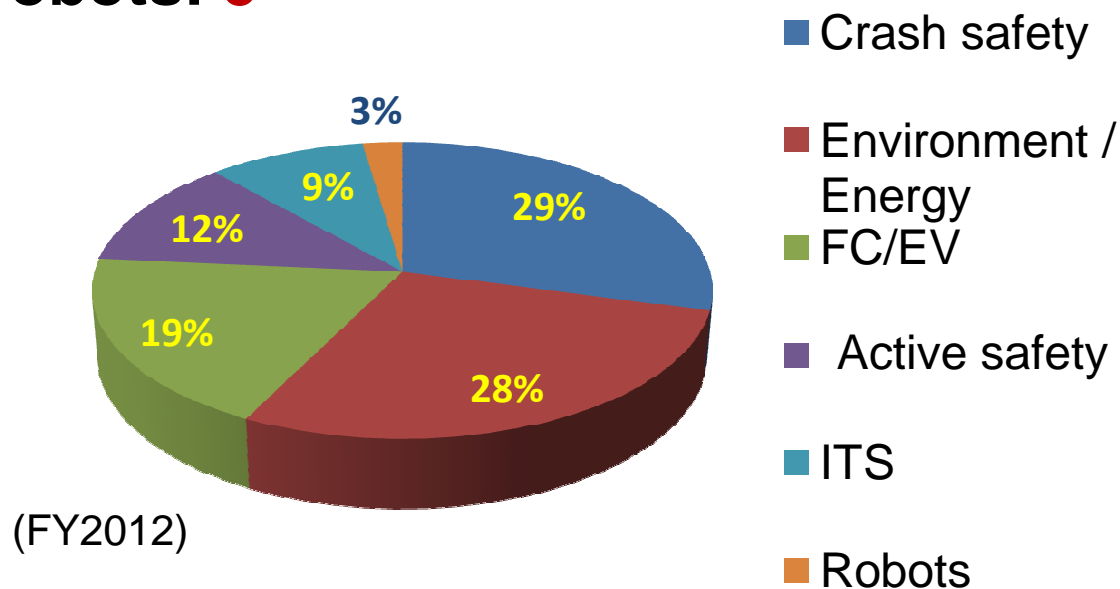
To build a basic agreement of a "Researchers Exchange" by the leaders of Asian research institutes.

An agreement can achieve:

- **Cooperation for improving Asian automobile research**
- **Outlines for each research institute to propose their plan to the other institutes.**

3. JARI's Researchers and Technicians

- ① Crash safety: **63** staff members
- ② Environment / Energy: **61**
- ③ Fuel Cell Vehicles / Electric Vehicles: **41**
- ④ Active safety: **26**
- ⑤ ITS: **20**
- ⑥ Life support robots: **5**



4. JARI's Plan of "Researchers Exchange"

Step-1:

Technical support dispatch from JARI

Step-2:

Short-term acceptance to JARI for training and education

Reviewing the above results,

Step-3:

Long-term dispatch and acceptance from/ to JARI

Step-1:

Technical support dispatch from JARI

- 1. Dispatch researchers or technicians in the field, upon request by another institute, and for technical support.**
- 2. Training, such as collision tests or exhaust gas emission tests, consultants for creating research facilities, construction and the use of a proving ground.**
- 3. Expenses: paid by client (costs depend on the contract)**

Step-2:
Short-term acceptance to JARI for training and education

- 1. Period: less than three months**
- 2. Lectures and training such as collision tests, exhaust gas emission tests, etc.**
- 3. Expenses: paid by client (costs depend on the contract)**

Step-3:

Long-term dispatch and acceptance from/ to JARI

- 1. The period: one or more years**
- 2. Work of dispatch from JARI:**
 - Investigation of trends of automotive technology, automotive industry, standardization, etc.
- 3. Acceptance to JARI: It depends on demand from other institutes.**
- 4. Expenses: paid by institute which dispatches researchers**
- 5. Consider the following points for the duration of the exchange:**
 - lodgings arrangement
 - the visa acquisition
 - titles such as “visiting researcher”, etc.

Thank you for your attention!!

**If you have any comments and questions,
please feel free to contact me: Takeshi Ishiyama.**

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Summary of "Researchers Exchange"

- A promotion of a "Researchers Exchange" was agreed by the leaders of Asian research institutes.
- Each Asian research institute assigns a responsible staff to promote a "Researchers Exchange".
- A responsible staff will report the activities of "Researchers Exchange" in a half year to the member institute of AAI summit by June, 2013.
- A "Researchers Exchange" will be scheduled as one of agenda in next AAI summit.