

# 15. Division of External Affairs

The Division of External Affairs has been focusing on the following six activities with a view to increasing societal recognition of the necessity of nuclear fusion research and also NIFS's scientific achievements.

- Planning and conducting the NIFS Tour
- Participation in local events and festivals
- Publication of the PR magazine "NIFS NEWS"
- Creation of showpieces and booklets to make PR efforts more attractive and effective
- Update of the NIFS website
- Educational tie-ups with national high schools/Educational programs for local communities (e.g., work experience, scientific demonstrations, and workshops)



Fig. 1 A photo of the Tajimi Festival in Tajimi City

Below are details of the PR efforts made by the Division of External Affairs.

- NIFS Tour
  - Handling requests, coordinating schedules, and conducting tours of the institute: A total of 3,470 visitors participated in the NIFS Tour.
  - Development of various materials and devices for scientific demonstrations/attractions during the tour
  - Upgrading of the scientific exhibit space "Kids Corner"
- Publications
  - Design, publication, and distribution of the PR magazine "NIFS NEWS"
  - Design, publication, and distribution of the PR booklets: "NIFS 2018-2019," "Fusion – Energy to Pave the Way for the Future," "NIFS Performs Research Aimed at Extracting Energy from Sea Water," and "Introduction to NIFS and the NIFS Tour"
  - Design, publication, and distribution of the PR leaflet "Plasma-kun Dayori"

- Web

- Release of information through Web pages, mailing lists, and SNS (Twitter and Facebook)
- Design of signs and other advertising materials
- Creation of special website featuring scientific events, symposia, and conferences
- Creation of frames for research division homepages
- Upgrading of various on-line application forms
- Expansion of in-house contents

- Educational contributions

- Educational partnership activities of Super Science High School (SSH): Thirteen high schools and 493 students participated.
- Special alumnus lectures and other visiting lectures: Eight high schools were visited.
- Internship and working experiment programs for junior high school and high school students: Four schools were accepted.
- Internship programs for college and technical college students: Sixteen students were accepted.
- Science handicraft workshops for local communities: Thirty-three workshops were organized and a total of 1,088 participants attended.



Fig. 2 Working experiment for junior high school students



Fig. 3 Science handicraft activity at community center

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