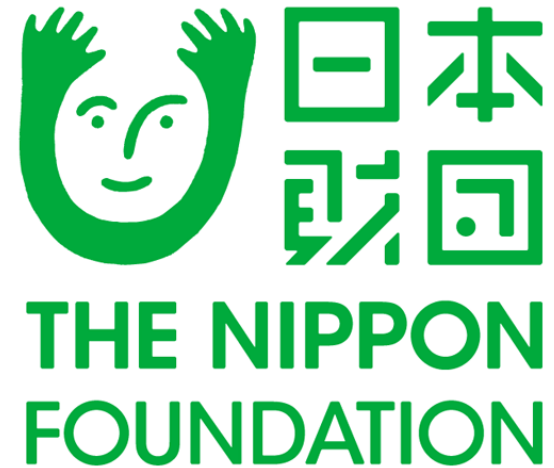


Introduction to The Nippon Foundation

Yu Nakahiro
Ocean Affairs Division



Who are we?



- A private, non-profit organization established in 1962
- Main office: Tokyo; Overseas Branch: Myanmar
- Number of Staff: approx.130
- The prime source of funding
: Japanese motorboat racing revenue

- The Ocean Affairs Division
Total Annual Expenditure on
Ocean Related Projects:

Approx. 180 million US Dollars



What do we do?

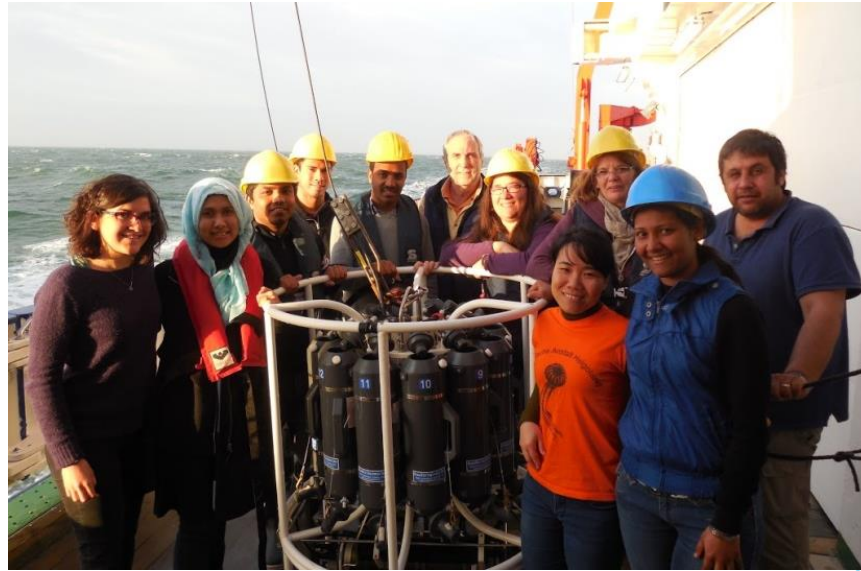
Our diverse programs address human security, food security, ocean conservation, education, public health...and more

▶ Major Initiatives

- ▶ Elimination of leprosy
- ▶ Support for conflict-affected communities in Myanmar
- ▶ Support for small-scale farmers in Africa
- ▶ Support for people with disabilities for an inclusive society
- ▶ Enhancing ocean security and governance
- ▶ **Building human capacity at a global scale**

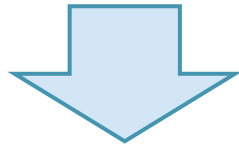
What is our mission?

**To pass on sustainable oceans
to future generations**



How are we doing this?

EQUIPPING individuals with the necessary knowledge and skills to thrive in multidisciplinary initiatives where individuals from various fields of expertise, organizations and countries work together to address GLOBAL OCEAN ISSUES.



Human Capacity Building at a Global Scale

- Since 1988 (The first program was established at the World Maritime University)
- Specializations: Ocean Governance, International Maritime Law, Ocean Conservation, Ocean Observation and more.
- Partners: UN, international organizations, universities & research institutions
- Total Fellows: **1,719 across 155 countries (as of August. 2023)**

Global Human Capacity Building Programs

Partners	Fields of Study	Start date	No. of Alumni
UN DOALOS	International Maritime Law, Ocean Governance	2003	203 (87 countries)
ITLOS	International Maritime Law	2006	107 (78 countries)
Nereus/ Nexus	Ocean Governance, Ocean Conservation, Data Management, Ocean Biodiversity, etc.	2010	50 (15 countries)
GEBCO	Ocean Bathymetry	2004	113 (46 countries)
IHO	Nautical Cartography	2009	92 (49 countries)
IMLI	International Maritime Law	2003	226 (83 countries)
WMU	Ocean Policy, Maritime Administration	1988	760 (84 countries)
POGO	Integrated Multidisciplinary Oceanography	2008	118 (44 countries)
SIRC	Occupational Health & Safety	2003 (ended in 2016)	37 (15 countries)
IOGN	Ocean Governance	2001 (ended in 2011)	13 (11 countries)
			1,719 (155 countries)

The Nippon Foundation/GEBCO Training Program

Mapping the World's Oceans:

The Nippon Foundation in collaboration with GEBCO established a training program at the **University of New Hampshire** in 2004 to nurture the next generation of hydrographers.

NF-GEBCO Alumni Conference 2023 (in August, 2023)

A total of 81 alumnis came together to expand their knowledge, discuss new goals of ocean mapping.

Also, new 2 projects were presented by graduates.



Collaboration across the cohorts:

16 alumni from 13 countries formed the GEBCO-Nippon Foundation Alumni Team and entered and won The Shell Ocean Discovery XPRIZE: a \$7 million global competition challenging teams to advance deep sea technologies for autonomous, fast, high-resolution ocean mapping.



The logo for Ocean Census, featuring a white circle to the left of the text "OCEAN CENSUS" in a bold, white, sans-serif font.

**● OCEAN
CENSUS**

A large whale shark swimming underwater, its body covered in white spots and stripes, set against a deep blue background.

**DISCOVERING
OCEAN LIFE**

An initiative of

The logo for NEKTON, featuring the word "NEKTON" in a bold, white, sans-serif font with a stylized 'O' that has a horizontal line through it.

NEKTON

THE MISSION

“We are in a race against time to discover ocean life before it is lost for generations to come.

Ocean Census will create an immense wealth of openly accessible knowledge that will benefit and sustain all life on Earth, for humankind and our planet.”

Yohei Sasakawa, Chair, The Nippon Foundation

THE OCEAN CENSUS APPROACH - DISCOVERING OCEAN LIFE



Expeditions



Cyber-taxonomy



Taxonomy
Networks



Cyber-Biodiversity
System



Curation

Photo credit, left to right: Five Deeps Expedition; Nekton; Nekton; Nekton; Martin Colognoli / Ocean Image Bank

DISCOVERY AT ALL DEPTHS

SHALLOW | 30m



TECHNICAL | 100m



TWILIGHT | 1000m



DEEP | 1000 – 11,000m

“Don’t hesitate to take the lead in pioneering innovative collaborations and frameworks to address ocean challenges on a global scale. We, The Nippon Foundation will be there to support you.

Let us work together to protect and preserve our beautiful oceans for our future generations.”

- Chairman Sasakawa
(@SasakawaYohei)