

IHO-ROK ALUMNI WORKSHOP

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Korea Hydrographic and Oceanographic Agency
BUSAN, REPUBLIC OF KOREA

LCDR MAYLORD M DE CHAVEZ • 12-14 Sep 2023

MAYLORD M DE CHAVEZ

National Mapping and Resource Information Authority

PHILIPPINES

02

EDUCATION



UNIVERSITY OF THE PHILIPPINES

- BS Geodetic Engineering (2007)

ASSIGNMENT

Hydrographic Survey Officer (2008 - present)

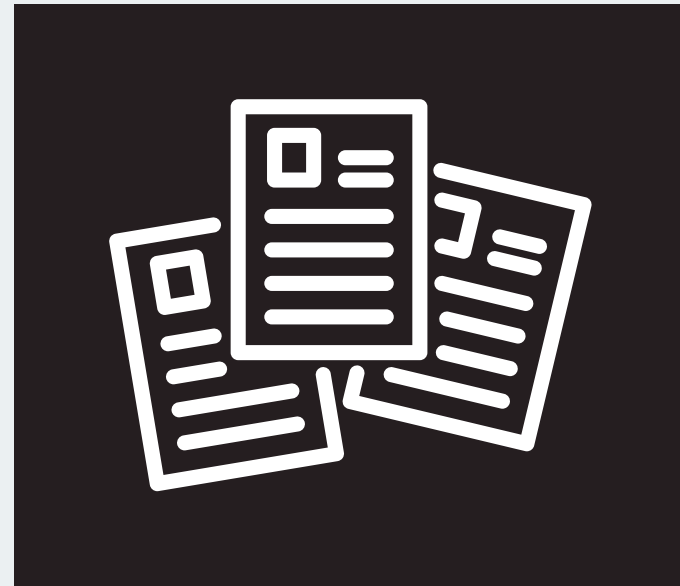
University instructor (2007-2008)

THE USM EXPERIENCE



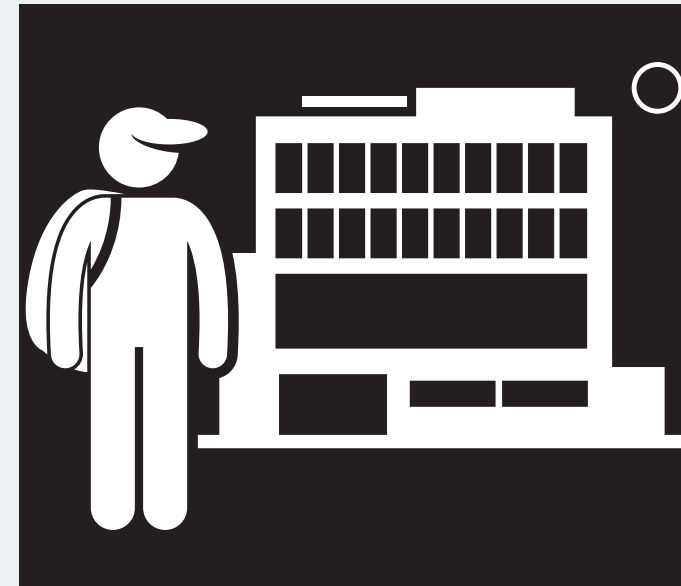
Background

- capacity building needs



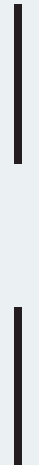
Preparation

- Admission documents
- IELTS, GRE
- Travel authority

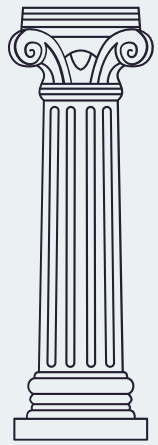


The USM experience

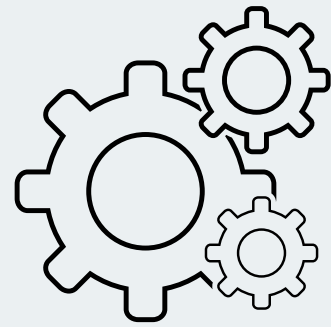
- Hancock, MS
- Stennis Space Center
- Academic challenges



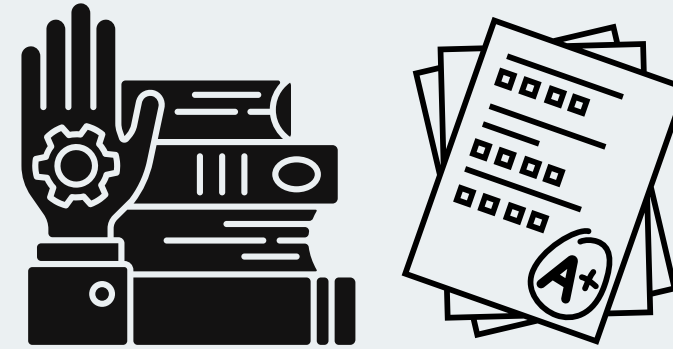
THE USM EXPERIENCE



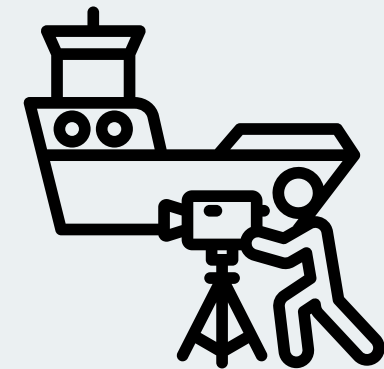
Experts in
Hydrography



Facilities



Hands-on
exercises



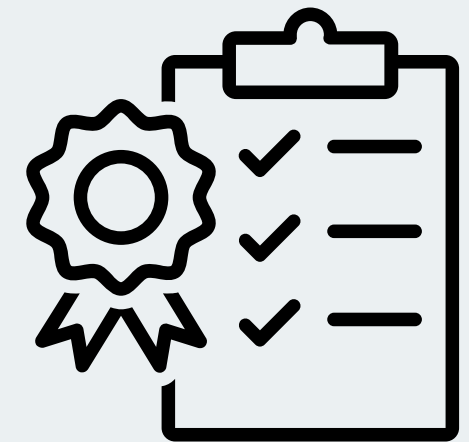
Field Project



GIVING BACK TO PHILIPPINES

CHIEF SURVEY OFFICER, BRP HYDROGAPHER PRESBITERO)

- Planned and executed surveys in Philippine waters
- Technical guidance in hydrography
- Drafted the NAMRIA Standards for Hydrographic Surveys



OFFICER IN CHARGE, HYDRO DATA MANAGEMENT SECTION

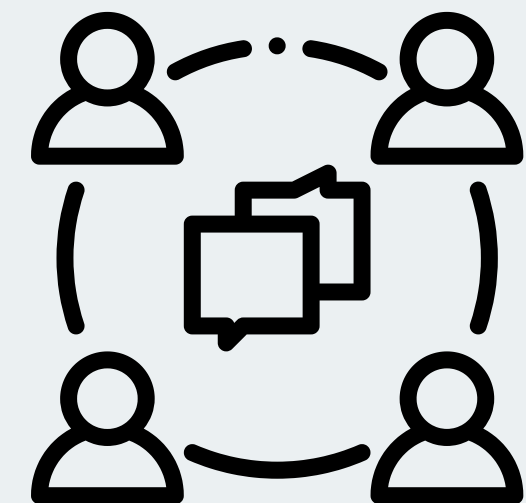
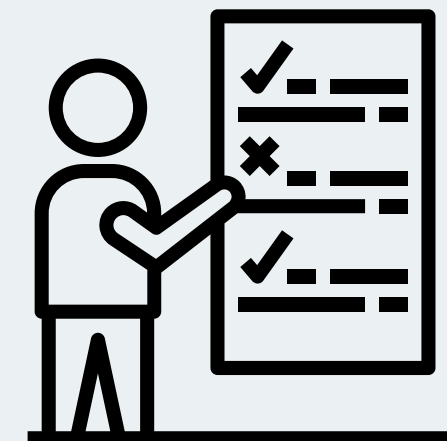
- Led the QC/QA of bathymetric data for charting

OFFICER IN CHARGE, NAUTICAL CHARTING DIVISION

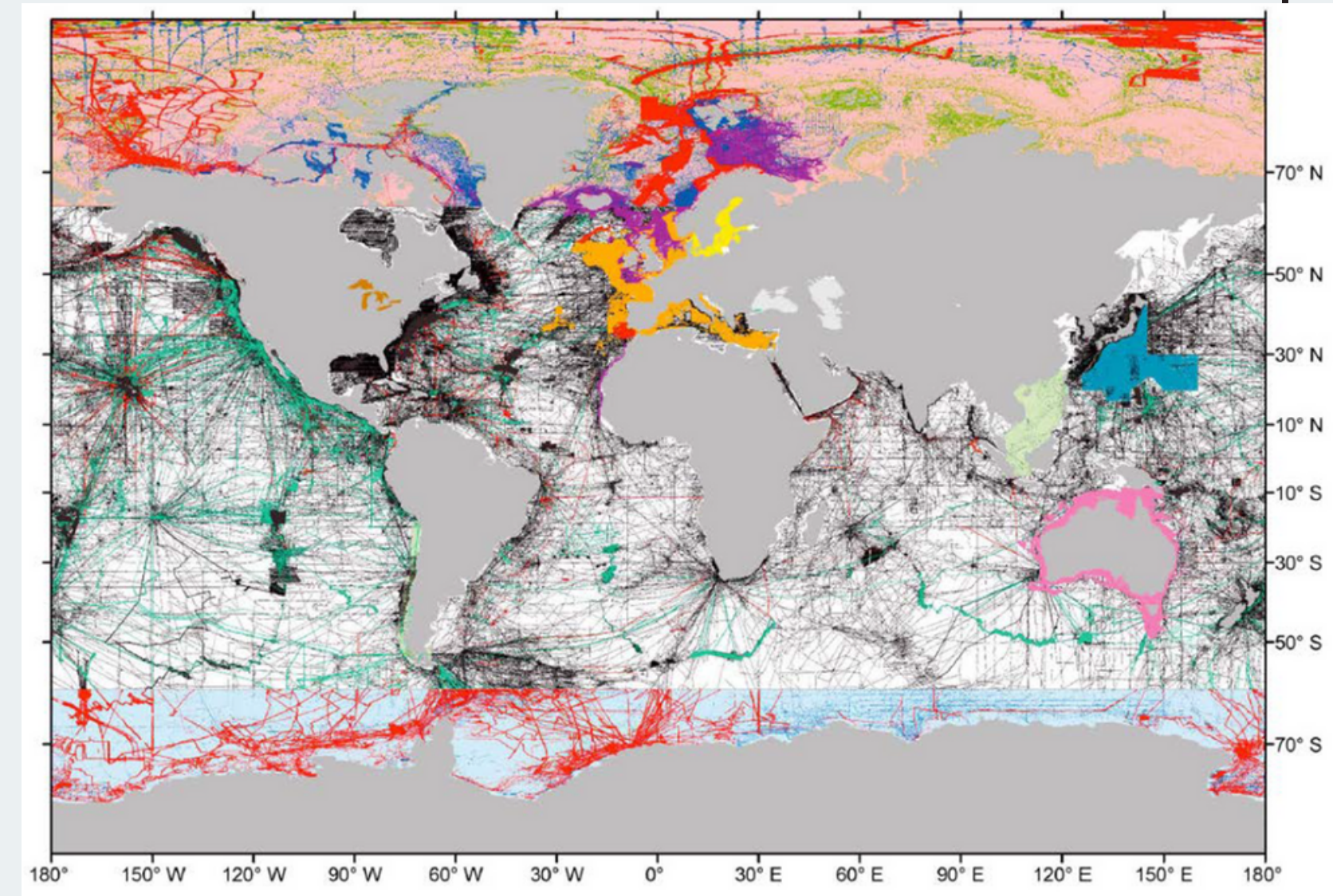
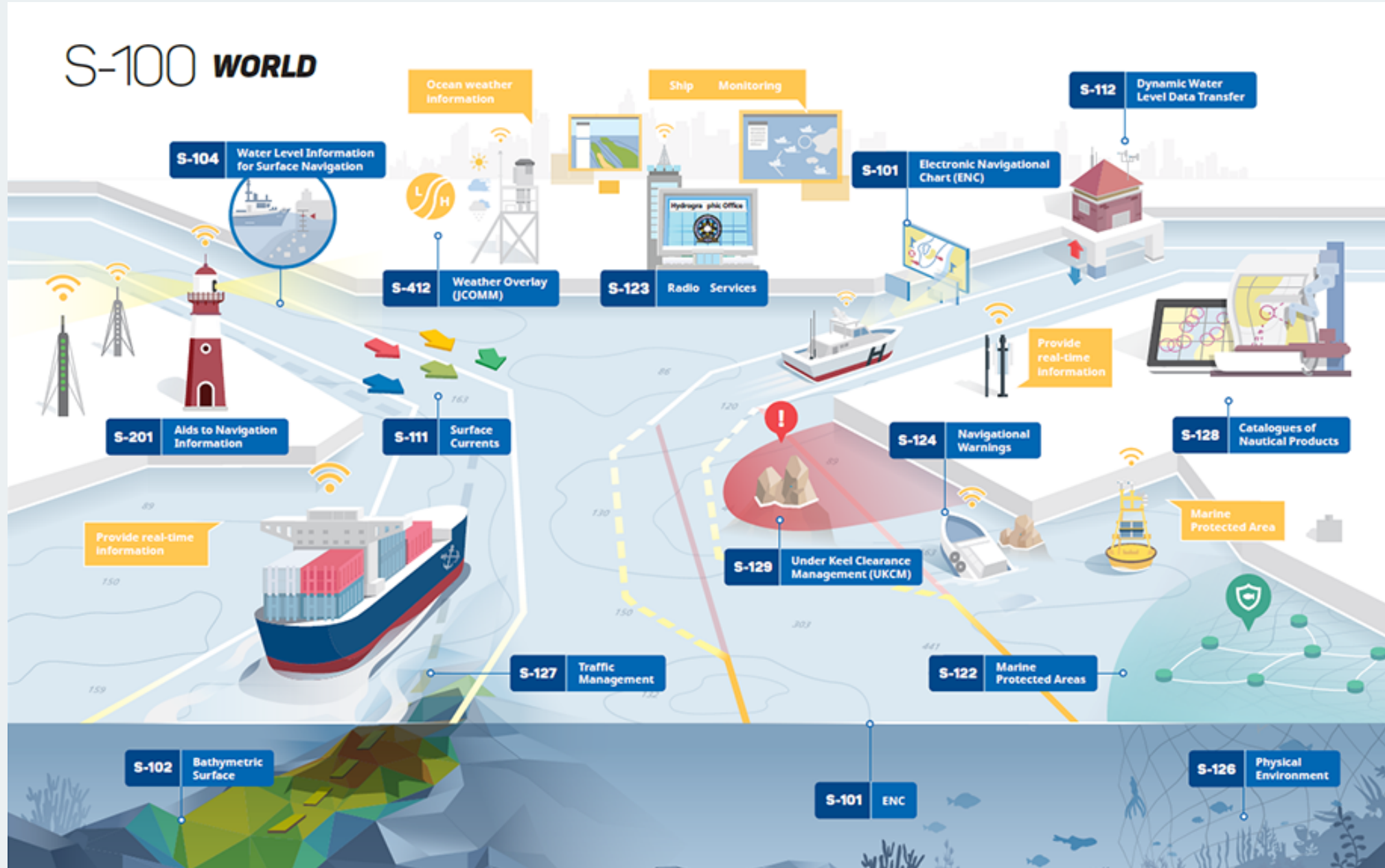
- Supervises the production of paper charts and ENC's

EXTERNAL FUNCTIONS

- Serves as resource speakers for short courses and fora
- Attends technical conferences

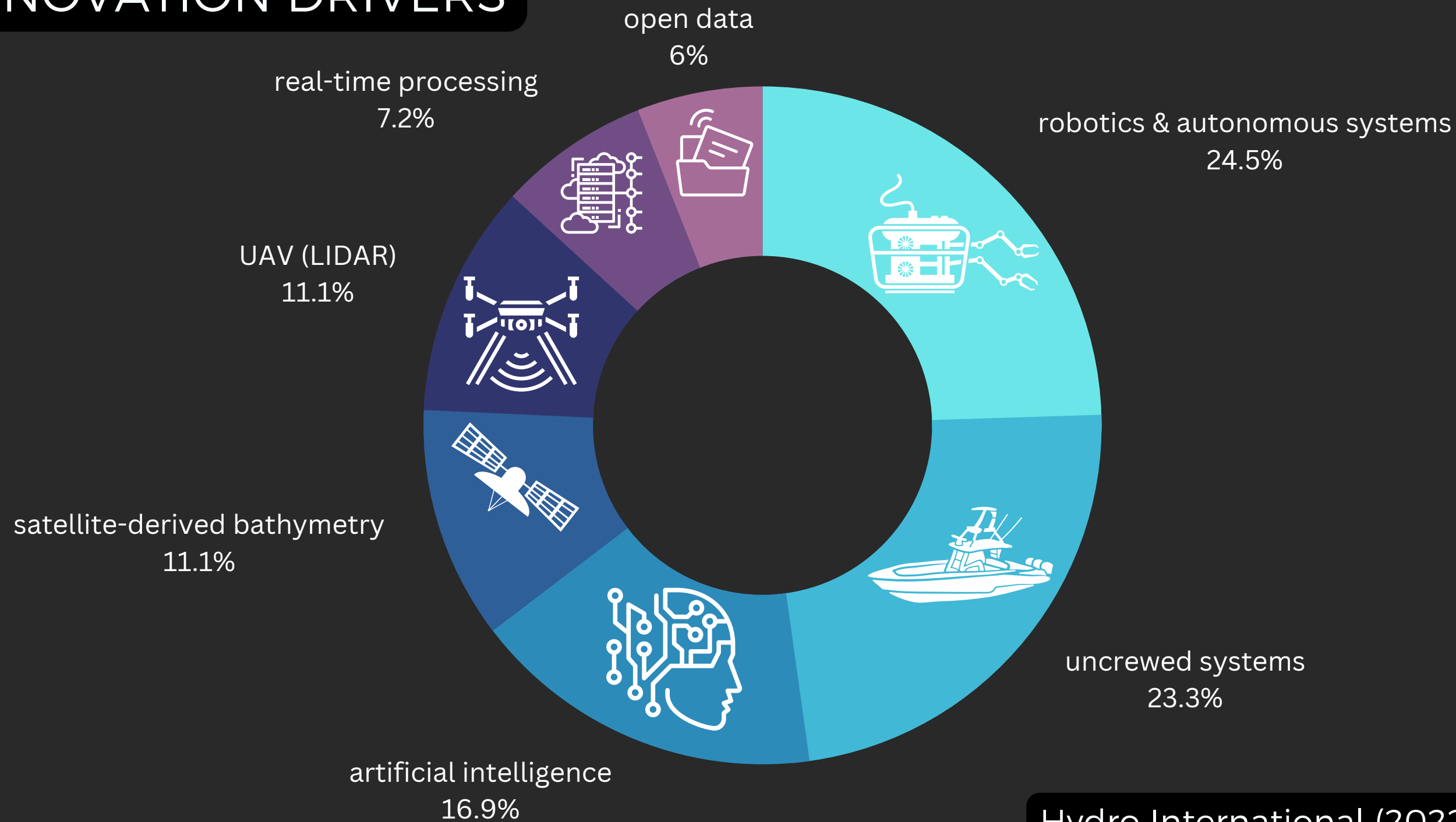


FUTURE PLANS



FUTURE PLANS

INNOVATION DRIVERS



KEY TAKEAWAYS



CONTINUE IHO-ROK PROGRAMS

CB grants help HOs improve their capability to fulfill their mandates

GLOBAL INITIATIVES

Active participation steers success

FUTURE OF HYDROGRAPHY

New technology and new marine products

IHO-ROK ALUMNI

The like-minded professionals play a critical role in achieving the IHO strategic plans