Legal aspects of the marine science on climate change

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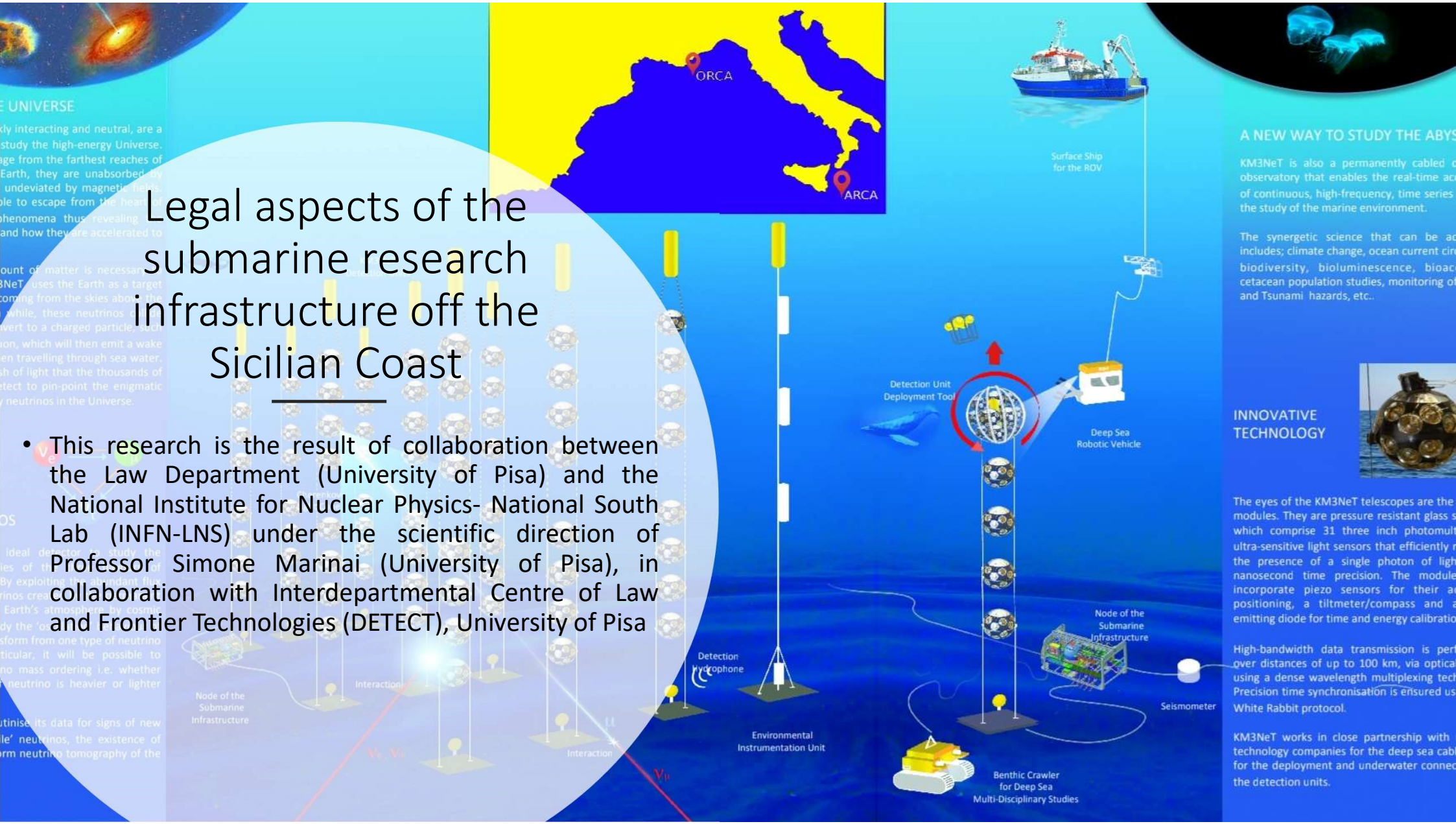
Two topics

- International Law and the Arctic Region

- International law and new technologies at areas beyond national jurisdiction

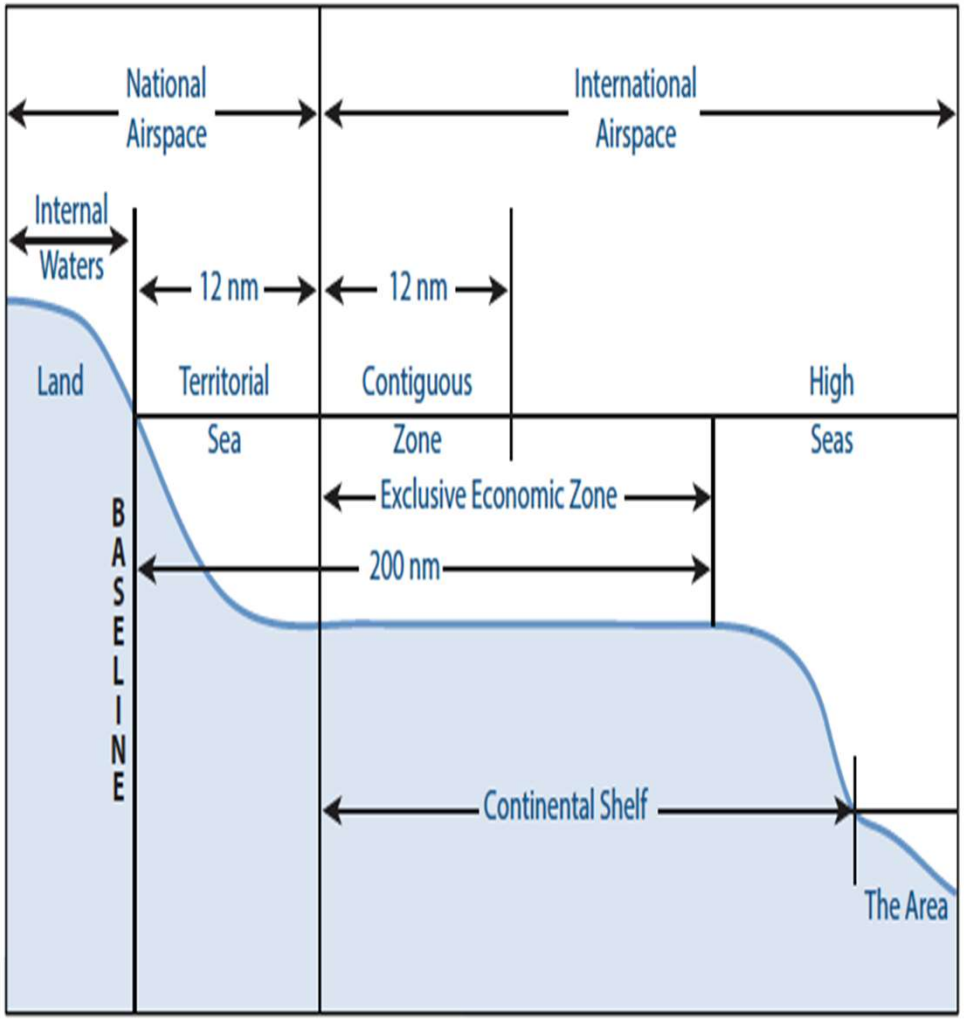
22 November 2019

Le sfide indotte dal cambiamento climatico nello scenario internazionale



Legal aspects of the submarine research infrastructure off the Sicilian Coast

- This research is the result of collaboration between the Law Department (University of Pisa) and the National Institute for Nuclear Physics- National South Lab (INFN-LNS) under the scientific direction of Professor Simone Marinai (University of Pisa), in collaboration with Interdepartmental Centre of Law and Frontier Technologies (DETECT), University of Pisa



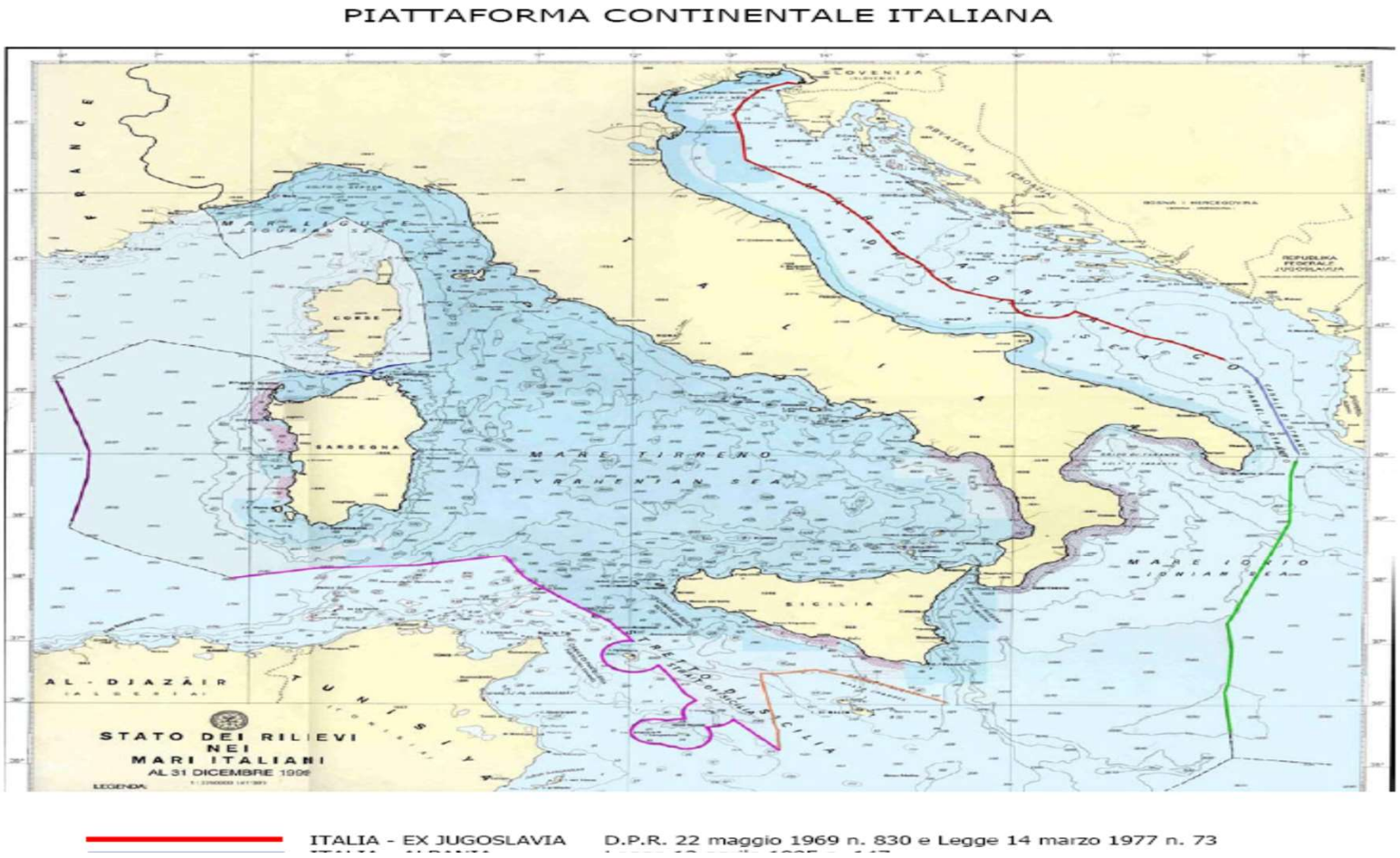
Legal Boundaries of the Oceans and Airspace

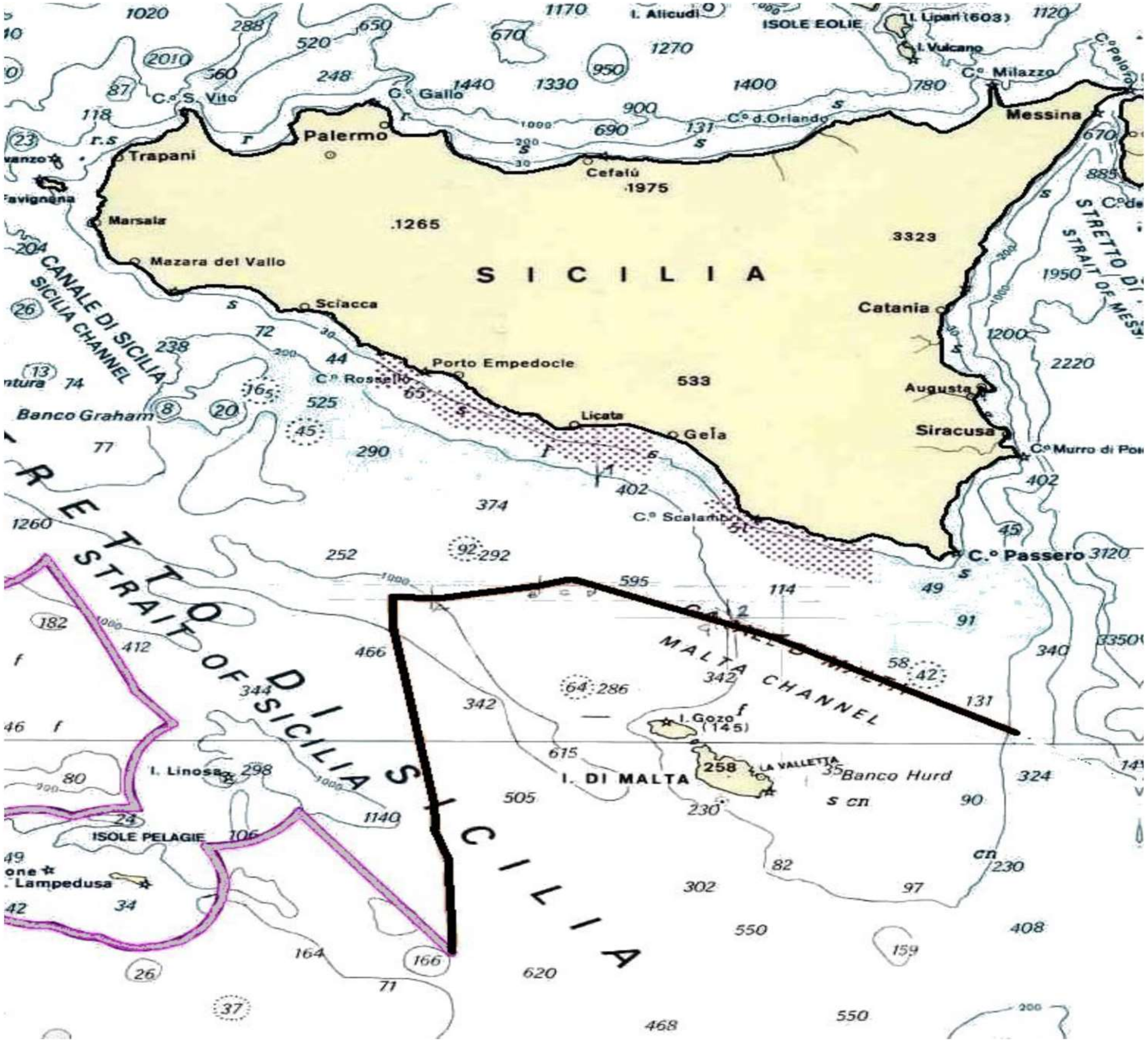
	Marine scientific research	Non-marine scientific research
Internal waters, archipelagic waters and territorial sea	Absolute coastal State sovereignty and jurisdiction	Absolute coastal State sovereignty and jurisdiction
Economic exclusive zone and Continental shelf	Coastal State consent-regime under 'normal circumstances'	Freedom-regime under UNCLOS limitations
High Seas	Freedom-regime under UNCLOS limitations	Freedom-regime under UNCLOS limitations
The Area	ISA competence for research activities on minerals	Freedom-regime under UNCLOS limitations

Research questions related to legal aspects of the marine science on climate change

- What are the legal obligations before, during and after a research sea-campaigns?
- What are the legal obligations with respect to the equipment deployed?
- What are the legal obligations with respect to safety and security of research structures?
- What are the legal obligations with respect to end of life of equipment?

The I.N.F.N. reserach infrastructure off the Sicilian Coast




I. Alicudi
ISOLE EOLIE
I. Lipari (603)
I. Vulcano
C.° Milazzo
C.° S. Vito
C.° Gallo
C.° d. Orlando
Messina
Trapani
Palermo
Cefalù
Favignana
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SICILIA
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SICILIA CHANNEL
STRETTO DI
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C.° Rossello
Augusta
Banco Graham
Licata
Gela
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C.° Scalambri
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STRETTO DI SICILIA
STRAIT OF SICILIA
MALTA CHANNEL
I. Gozo
I. Linosa
I. DI MALTA
LA VALLETTA
Banco Hurd
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Forthcoming events

Department of Law- University of Pisa

23 April 2020, La Sapienza, University of Pisa

International law and Research at Sea:
New Technologies and Competing Interests

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