

# ACTIVITY OF NATIONAL INSTITUTE FOR MARINE RESEARCH AND DEVELOPMENT (NIMRD) IN STURGEONS MONITORING

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# RESEARCH PROJECTS FOR STURGEONS MONITORING IN WHICH NIMRD HAS BEEN INVOLVED (COORDINATOR/PARTNER):



- ▶ POIM "Completing the level of knowledge of biodiversity through the implementation of the monitoring system for the conservation status of the species and habitats of Community interest in Romania and reporting based on Article 17 of the Habitats Directive 92/43/EEC", SMIS code 120009 (project coordinator Ministry of Environment); period : **2019 – 2021**;
- ▶ POS MEDIU axis 4 (RO SCI 0066) Species inventory services through scientific fishing and population size determination services through tagging and recapture Contract no. 1237/04.10.2011; period: **2011 – 2013**;
- ▶ POS MEDIU - Axis 4: Association Agreement no. 1208 / 30.08.2012 "Services for monitoring the state of conservation of marine species and coastal and marine habitats of community interest in Romania"; period : **2012 – 2015**;
- ▶ Evaluation of survival and distribution in the Black Sea of young sturgeons stocked experimentally in the Lower Danube; period : **2013 – 2015**;

# ACTIVITIES REALIZED TROUGH SCIENTIFIC FISHING WITH GILLNETS AND TRAWLS:

- ▶ Sturgeons species identification and habitat mapping;
- ▶ Marking of the specimens;
- ▶ Stomach content analysis;
- ▶ Tags identification in order to establish survival rate of the restocking;



# NEEDS:

- ▶ Lack of data regarding sturgeon individuals in different maturity stages and especially the mature ones, the evaluation of the population;
- ▶ Age composition reading – training of the experts;
- ▶ Assessment of the sturgeons stocks.



# Thank you for your attention!

