

PERSONAL INFORMATION

Armelle JUNG



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✉ armelle@desrequinsetdeshommes.org

Sex Female | Date of birth 24/06/1973 | Nationality French

WORKING EXPERIENCE

September 2011 – to present

Scientific Project Manager

DRDH, Brest, France

In charge of Research- Action Projects

Ecological research on Elasmobranchs

Tagging and biological expeditions

Training sessions for fishermen

Stock assessment for Elasmobranchs

Illegal trade Monitoring/ CITES

Business or sector Sustainable fisheries / Shark conservation

June 2011- to present

Fishery Biologic Independent Expert

Independent expert for STECF Expert Working Groups

Balance Capacity

Calculation of the Stock at Risk Indicator (SAR)

Review of Scientific Advice

Annual Economic Report for European Fleets

Evaluation of Member States Annual Reports

Annual Economic Report for European Aquaculture

Business or sector Fisheries / European Union

March 2005 – March 2011
2001 – 2003

Project manager

APECS Brest, France

In charge of

Research-action for elasmobranch conservation

Biological data collections (at-sea observation, tagging, landings)

Research-action for elasmobranch conservation

Educational Programs

Business or sector Species conservation, NGO

April 2001 – Sept 2001

Project manager

Oceanic Development Brest, France

In charge of

Socio-economic inquiries in French fisheries

Business or sector Fisheries economy, consultancy office

April 2001 – Sept 2001

Teacher in Health and Life Sciences

Lycée de l'Harteloire Brest, France

In charge of

Biological courses for student level from middle and high school

Business or sector: Education

Nov 1998 – Jan 1999

Board Scientific Observer

Cofrepêche, Brest, France

In charge of

Data collection on fish size and fishing areas aboard a Tuna purse-seiner, Indian

Ocean

EDUCATIONNAL AND TRAINING

Business or sector: Fisheries, consultancy office

1997 – 1998
Caen University (U.B.N)

MS Management of Marine Coastal Resources
AQUACEAN

Fisheries & aquaculture, Coastal ecosystems and sustainable management, marine resources, Biotechnologies of the Seas, Physiology of marine organisms, Professional immersion

1996
Brest University (U.B.O)

MS Marine Environment MMM

Chemistry of the oceans, Oceanography, Physic of the oceans, Halieutic sciences, Fish physiology and biology, Marine and coastal ecology, Population Genetic, Statistic

PERSONAL SKILLS

Mother tongue(s) French

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/C2	C1/C2	C1/C2	B1/B2	B1/B2
Spanish	C1/C2	C1/C2	C1/C2	B1/B2	B1/B2
Indonesian	B1/B2	A1/A2	A1/A2	A1/A2	A1/A2
Portugese	B&1B2	B1/B2	A1/A2	A1/A2	A1/A2

Communication skills

- Good communication skills, team-building facilities
- Redaction of scientific and public articles, radio stops and interviews

Organisational / managerial skills

- Good skills of fund-raising projects
- Used to work in multicultural working groups

Job-related skills

- Good logistic skills

Other skills

- Blue Training of Trainers
- High cultural competence in working with project partners from all over Europe and Worldwide
- Animal Behavior in Wild Environment (Tours Universty D.U.)

ADDITIONAL INFORMATION

Publications
Author and co-author

MC MILLAN M, IZZO C., JUNGE C., ALBERT O.T., JUNG A., GILLANDERS B. *Analysis of vertebral chemistry to assess stock structure in a deep-sea shark, Etmopterus spinax*. – *ICES Journal of Marine Science*, DOI:10.1093/icesjms/fsw176. October 2016.

BRIGAUEAU C., GATET A., LEMARCHANT M., MESNER L., JUNG A. "While the grass grows, the steer starves". M&R-Scie Project has launched a new step of juridical action as new tool against Sawfish Black-Market. European Elasmobranch Association Meeting, Plymouth 23-26th of October 2016.

JUNG A., REGALLA A., RAMOS E., ALMEIDA A., BRIGAUEAU C., JUNGE C. « Can all roads lead to sawfish? Experimental eDNA sampling for sawfish is in coastal seawaters, a preliminary work in western Africa ». European Elasmobranch Association Meeting, Plymouth 23-26th of October 2016.

JUNG A., KAMARA M., SAMBOU S., INCOM I., REGALLA A., ALMEIDA A., QUADE C., SYLLA M., DOUMBOUYA F., M&Y E., GABIS G., DIEDHIOU A., CAMARA L., BRIGAUEAU C., DIOP M., BURGESS G. Sawfishes in Western-Africa. Conference paper. American Elasmobranch Society annual Meeting 4-10 of July 2016, New Orleans.

BRIGAUEAU C., DUMEAU B., QUADE C., JUNG. A, METZ S. Improving Fishermen Knowledge through Collaborative Actions: examples in South America and Western Africa, Conference paper IIFET 2016, Edinburgh.

JUNGE C, JUNG A., GREY S., MATT MACMILLAN M., GILLANDERS B., ALBERT O.T., PEDDERSON S., ISBERT W., BRUEGGEMANN T., ROMAGNONI G., ZAERA D., HEMIDA F., MAAHOLM D.J., MAHALITSIS M., SERENA F., NIELSEN F. *eCombining forces: a multidisciplinary approach to unravel population structure in a heavily bycaught deepwater shark*. Conference paper. ICES Annual Conference, Copenhagen, September 2015.

JUNG A., KAMARA M., SESSAY L., INCOM I., REGALLA A., FARIA V., DIOP M., BURGESS G. *A Regional Alert Network to secure the future of Western-African endangered species: Sawfishes*. Conference paper, Shark International, Durban June 2014.

AUTRET M., JUNG A. « Pour old wine in new bottles: How can ancient's museum data can help in understanding actual distribution of endangered sawfishes », Conference paper, EEA 2015

JUNG A, BRIGAUDEAU C., MORENO L, VELASQUEZ J., SUAREZ A., BESSUDO S. *COLSHARK PROGRAM : Preliminary results of first satellite tagging of thersher sharks (Alopias pelagicus) in the Eastern Tropical Pacific Ocean*, European Elasmobranch Association Meeting, Plymouth 1-3, Novembre 2013.

BRIGAUDEAU C, GATET A., DIOP M., JUNG A. *Sawfish black market in French websites: a network to develop conservation tools ?* European Elasmobranch Association Meeting, Plymouth 19-22 Novembre 2012.

MENARD F., RABEHAGASOA N, LORRAIN A., POTIER M., JAQUEMET S., ALFONSO P., CONNAN M., JUNG A., BACH P. *Can stable isotopes document trophic position, diet, and movement in pelagic sharks?* Case studies in the Atlantic and Indian Oceans. Mitigating impacts of fishing on pelagic ecosystems: towards ecosystem-based management of tuna fisheries, Symposium, 15-18 Octobre 2012, Montpellier.

JUNG A., BUCAL D., GOMES M. *Rapport Final / Mission de renforcement des capacités du CIPA / PAN-Requins pour le traitement et l'analyse des enquêtes 2009-2010*", Ministère des Pêches de Guinée-Bissau, Juin 2011.

STEPHAN E., JUNG A., HALL G., BESSUDO S., SOLER G., ROYER F., CALMETTES B. *Satellite tracking of basking sharks (Cetorhinus maximus) in the NE Atlantic*. 14th European Elasmobranch Association Meeting, Galway, 10-13, novembre 2010.

JUNG A., LORRAIN A., HENNACHE C., CHEREL Y., GAMBLIN C., CAMPANA S. *Biological data on the porbeagle shark (Lamna nasus) in the NE Atlantic*. 14th European Elasmobranch Association Meeting, Galway 10-13, novembre 2010.

HENNACHE C. & JUNG A. *Etude de la pêche palangrière de requin taupe (Lamna nasus) de l'île d'Yeu (EPPARTIY)*, Rapport final (rapport interne APECS/CNPMEM), 2010, 52P

JUNG A., LORRAIN A., CHERREL Y, PRIAC A, BAILLON S., CAMPANA S. *Data on french targueted porbeagle shark (Lamna nasus) in NE Atalntic ocean : capture and biological parameters*, Working document to ICCAT/ICES porbeagle assessment 22-27 June 2009 Copenhagen, SCRS/2009/192.

GAMBLIN C. & JUNG A. *Priliminary results on the french fishery targueted porbeagle shark (Lamna nasus) in the NE Atlantic ocean : biology and catch statistic*. 12th European Elasmobranch Association Meeting, Lisboa, 20-23 novembre 2008.

JUNG A. & GAMBLIN C. *Presentation of the « French shark working group » : a collaborative team to consider sustainable management of sharks and rays*. 12th European Elasmobranch Association Meeting, Lisboa 20-23 novembre 2008.

LAURENT N. & JUNG A. *Skates and rays egg cases in France : preliminary report on distribution, inventory and collaborative project, Hambourg 10th EEA meeting ; 10-12 octobre 2006*

JUNG A. & ECOUTIN J.M. *The dynamic of the Javanese coastal seiners fleet according to the 1995 censuses*, 1999, The small coastal seiners of the Java Sea, Java Sea Pelagic Assessment Project ALA/INS/87/17.

ECOUTIN J.M., JUNG A., and DHARMADI. *The fishing activity of the coastal seiners of the Java Sea an approach by individual schedule of activity*, 1999, The small coastal seiners of the Java Sea, Java Sea Pelagic Assessment Project ALA/INS/87/17.

JUNG A. *Typologie des Mini-senneurs de la Mer de Java (Indonésie) : dynamique d'une flottille artisanale*, Mémoire de DESS « Gestion des Ressources Vivantes Côtières », UBN (Caen, France), 1998, 132 p.

Books

Contribution to *European Red List of Marine Fishes*, Ana NIETO & all., 2015. Publications Office of the European Union. DOI: 10.2779/082723.

IUCN. Sawfish Global Conservation Strategy. Harisson & Dulvy, 2013

Project *AFRICASAW*: Implementation of Alert Network and Conservation training for coastal stakeholders to secure the future of sawfishes in Western Africa
COLSHARK: Key Information's for Thresher shark long term management plan Eastern Tropical Pacific (Colombia): tagging, genetic and fishermen participatory management
MEsR-SCIE Project: E-market and illegal trade of Elasmobranch CITES species in relation with French National Environmental Office (ONCFS)
VELVET: Ecology and status of deep sea shark: *Etmopterus spinax* by catch in French fisheries
CAPEORA : Participatory program on egg case along French coast to evaluate the skate spatial distribution
EPPARTIY : Porbeagle French Long-Line fishery study : fleet description and specie distribution & ecology.
STRP : Tagging and ecology of basking shark in North-East Europe

Membership French National Council for Nature Conservation (CNP) ministerial nomination 2017
European Elasmobranch Association (EEA)
ICES Working Group on Elasmobranch Fisheries since 2008
IUCN Shark Specialist Group
PRCM (Regional and Coastal Marine Program) Western Africa
France Nature Environment (FNE) Directorate Ocean, Seas and Littoral

ANNEXES

Publications under STECF

2016. Assessment of balance indicators for key fleet segments and review of national reports on Member States efforts to achieve balance between fleet capacity and fishing opportunities (STECF-16-18).

2016. Scientific, Technical and Economic Committee for Fisheries (STECF). Evaluation of 2015 MS DCF Annual Reports & Data Transmission. Quality assurance procedures (STECF-16-12).

2016. Scientific, Technical and Economic Committee for Fisheries (STECF) . The 2016 Annual Economic Report on the EU Fishing Fleet (STECF-16-11).

2015. Scientific, Technical and Economic Committee for Fisheries (STECF). Evaluation of 2014 MS DCF Annual Reports & Data Transmission (STECF-15-13)

2015. Scientific, Technical and Economic Committee for Fisheries. The 2015 Annual Economic Report on the EU Fishing Fleet (STECF 15-07).

2015. Scientific, Technical and Economic Committee for Fisheries (STECF). Assessment of balance indicators for key fleet segments and review of national reports on Member States efforts to achieve balance between fleet capacity and fishing opportunities (STECF-15-15).

2015. Scientific, Technical and Economic Committee for Fisheries (STECF). Assessment of balance indicators for key fleet segments and review of national reports on Member States efforts to achieve balance between fleet capacity and fishing opportunities (STECF-15-02).

2015. Evaluation of 2014 MS DCF Annual Reports & Data Transmission (STECF-15-13).

2014. Scientific, Technical and Economic Committee for Fisheries (STECF) – Review of scientific advice for 2015 – part 2 (STECF-14-11). 2014. Publications Office of the European Union, Luxembourg, EUR 26815 EN, JRC 91541, 399 pp.

2014. Scientific, Technical and Economic Committee for Fisheries. The 2014 Annual Economic Report on the EU Fishing Fleet (STECF 14-16).

2013. Scientific, Technical and Economic Committee for Fisheries (STECF) – Review of scientific advice for 2014 – Consolidated Advice on Fish Stocks of Interest to the European Union (STECF-13-27). 2013. Publications Office of the European Union, Luxembourg, EUR 26328 EN, JRC 86158, 575 pp.

2012 Scientific, Technical and Economic Committee for Fisheries. Review of scientific advice for 2013 – Consolidated Advice on Fish Stocks of Interest to the European Union (STECF-12-22).

