



Food and Agriculture
Organization of the
United Nations

Small Pelagic Fish: New Frontiers in Science and Sustainable Management

International Symposium | Lisbon, Portugal, November 7-11, 2022

Certificate of Recognition

Presented to:

Florian Berg

for Best oral presentation on:

Growth trade-offs for spring- and autumn-hatched larvae; results from a long-term experiment

Symposium Convenors:



Ignacio Catalán
Mediterranean
Institute for
Advanced Studies,
Spain



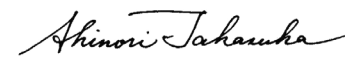
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Myron Peck
Royal Netherlands
Institute for Sea
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Ryan Rykaczewski
NOAA Pacific
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Presented to:

Miram R. Gleiber


for Best oral presentation on:

The pelagic species trait database, an open data resource to promote trait-based fisheries research

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Naseera Moosa

for Best oral presentation on:

Investigating the influence of 'minor' krill-predators (the leopard seal, Adelie penguin, marbled rockcod and mackerel icefish) on the krill-predator dynamics of the Antarctic ecosystem in the IWC (International Whaling Commission) Management Area II

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Presented to:

Antonio Palermino

for Best oral presentation on:

**Habitat suitability modelling and impact of environmental factors on the distribution of
Sprattus sprattus in the Adriatic Sea**

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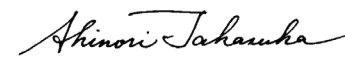
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Presented to:

James Robinson

for Best oral presentation on:

Small pelagic fish are the cheapest nutritious food caught in wild fisheries globally

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Presented to:

Pedro Fonseca

for Best poster presentation on:

Gastric evacuation rate of European sardine and Atlantic chub mackerel: The effects of different diets and the application of the results to predation estimates

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Kim P. Nuñez

for Best poster presentation on:

Monitoring catch and effort and linking fleet movement of sardine fishery in Fisheries Management Area (FMA) 7, Philippines

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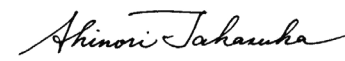
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Jazel Ouled-Cheikh

for Best poster presentation on:

Trophic importance of small pelagic fish to marine predators of the Mediterranean Sea

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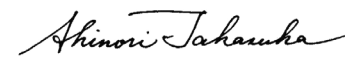
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Francisco Plaza

for Best poster presentation on:

Deep learning and surplus production models for multivariate autoregressive modelling and simulation of the jack mackerel fishery associated with environmental conditions

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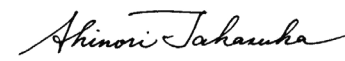
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