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# Understanding and Managing the Spatial, Population and Ecological Dynamics of Coral Reef Fish

Guest Editor:

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## **Message from the Guest Editor**

Dear Colleagues,

Coral reef ecosystems are some of the most biodiverse ecological units on our planet and support more species per area than any other marine ecosystem. The community of fish that live on coral reefs help sustain these ecosystems and provide a multitude of ecosystem services ranging from supporting the economic wellbeing of coastal communities, local and national economies, and food security across many parts of the tropics. The sustainable use and management of these fish species and the maintenance of their associated coral reef habitats are predicated on having a clear understanding of their spatial, population, and ecological dynamics. This Special Issue invites studies that help improve our understanding of the dynamics and multidirectional feedback mechanisms underlying the ecological, spatial, and population dynamics of coral reef fish, how these fish interact with the broader coral reef ecosystem, and how human use and anthropogenic stressors impact these fish species.

Dr. Steven Saul









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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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