

ВНИМАНИЕ

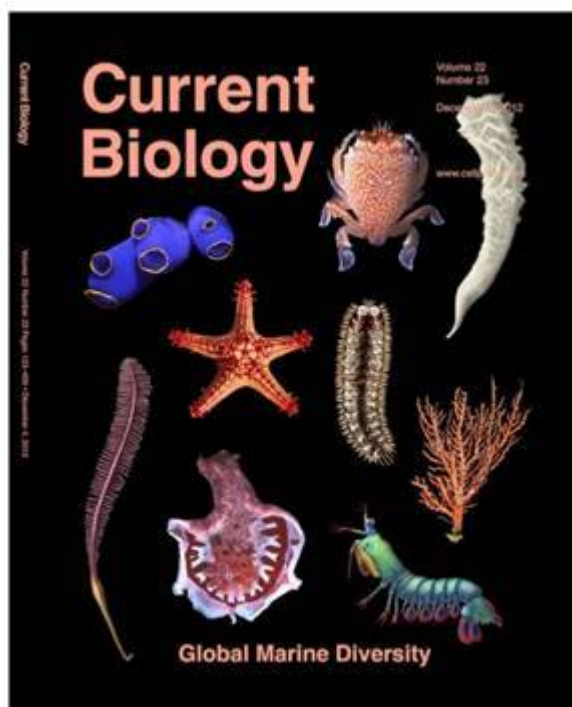
Уважаемые коллеги,

15 сентября 2017 г. (пятница) с 10:30 до 12:00
в конференц-зале НИЦМБ ДВО РАН состоится лекция
доктора Марка Костелло,
Институт морских наук Оклендского университета,
Новая Зеландия

Title “Global biodiversity and marine biogeography”

This talk will use discoveries from biodiversity informatics to challenge beliefs about (a) how many species exist on Earth, in the ocean, and in the deep-sea, (b) the state of taxonomic effort globally, and (c) the latitudinal gradient in marine species. New data analyses (in press) show the roles of salinity, land-barriers, and depth in determining biogeographic boundaries and realms of endemism in the ocean. This understanding of biogeography, combined with new syntheses (unpublished) of environmental variation in the ocean, help explain the evolutionary factors leading to speciation.

Speaker: Dr Costello has played leading roles in the development of the World Register of Marine Species (**WoRMS**), the Ocean Biogeographic Information System (**OBIS**), and now co-chairs the Marine Biodiversity Observation Network (**MBON**). MBON is a new initiative under the Group on Earth Observations that coordinates the collection of field data on marine biodiversity to common standards to aid detection of trends in biodiversity from local to global scales. The presentation will illustrate applications of WoRMS, OBIS, and related biodiversity data infrastructures.



Приглашаем всех желающих!

Отдел международных связей