

VABILO

Nacionalni inštitut za biologijo Vas vabi, da se udeležite seminarja,

»Deciphering Charlotte's code: The function and evolution of web decoration in Argiope spiders«,

ki ga bo predstavil

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Seminar bo v sredo, 4. septembra 2019, ob 13.00 v Biološkem središču,
Večna pot 111, v Ljubljani, v predavalnici B3.

Abstract:

»Color plays an important role in the life of animals. Animals use color for foraging, predator avoidance, courtship, guided localization and individual identification. Recently, research had focused on the spectral sensitivity of animals and the importance of color in animal communication. Nonetheless, how animals use and perceive color is still not clear. Spiders of the genus Argiope often build conspicuous silk structures on their webs, called decoration, to increase their prey capture rate. In my talk, I will introduce how the attractiveness of decoration and its evolutionary history are strongly related to the insect visual system.«

Vljudno vabljeni! Seminar bo potekal v angleškem jeziku. / **You are cordially invited to attend this lecture, which will be delivered in English.**