

**Biological Faculty**  
**Lomonosov Moscow State University**  
**A.N. Severtsov Institute of Ecology and Evolution of the Russian Academy of Sciences**  
**A.A. Borisyak Paleontological Institution of the Russian Academy of Sciences**

Conference and Workshop

**“Evolutionary and Functional Morphology of Vertebrates”**  
**dedicated to Felix Yanovich Dzerzhinsky (1937-2015)**

*“Every morphological character is already a fact”*

F.Ya. Dzerzhinsky



**September 28 - October 2 2017.**

Zvenigorod Biological Station of Biological Faculty of Lomonosov Moscow State University  
(Odintsovo District, Moscow Region, Russia 143092)

## Second Circular

2017 is the year of the 80th birthday anniversary of Felix Yanovich Dzerzhinsky, honored Professor of Lomonosov Moscow State University, eminent morphologist, evolutionist, and teacher. The conference “Evolutionary and Functional Morphology of Vertebrates” and the Workshop in Functional and Evolutionary Morphology of Vertebrates will be dedicated to his memory. Morphology (i.e., the study of the structure and adaptations of organisms), like no other discipline, enables the reconstruction of the evolutionary history of living beings based on changes in the form and function of their organs. The combined analytic resources of functional morphology and comparative anatomy, as well as of modern methods, provide the basis for solving various biological problems.

For updated information on the Conference and Workshop please see

[http://zmmu.msu.ru/morphology/dzer\\_conf-2017.htm](http://zmmu.msu.ru/morphology/dzer_conf-2017.htm)

### Participation, registration, deadlines

Oral and poster contributions are accepted. Conference papers will be published.

Registration of the Conference speakers is closed. Registration of the Conference and Workshop listeners is underway.

Registration fee is paid on site (at the registration desk at the conference venue).

Registration fees:

full – 1500 RUB

for postgraduates – 500 RUB

for students – 300 RUB

### Contacts

For all your questions:

Secretary of the Conference and the Workshop Vladimir Valdimirovich Shakhparonov

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### Extended abstract

You are welcome to send your extended abstract to [morphology@list.ru](mailto:morphology@list.ru).

Please save the text file as doc, docx or rtf. Maximum abstract size with references is 21 000 characters (including spaces), approximately five pages. One page of figures, black and white photos and tables is allowed per abstract. For tables and illustrations use separate files, illustrations at least 300 dpi (preferably png, jpg, tif, gif).

**Deadline for the abstract submission is July 15, 2017.**

Please format your abstract in accordance with the following example

## **CONNECTIVE TISSUE NETWORK OF THE BAT WING MEMBRANE**

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*e-mail:* [of the corresponding author]

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In-text citations: Severtsov (1932), several authors (Severtsov, 1932; Brown, Smith, 1941), Brown, Smith, (Brown, Smith, 1941), (Kryzhanovsky *et al.*, 1995).

### Sample references:

#### Books and chapters

- *Wells K. D.*, 2007. The ecology and behavior of amphibians. Chicago: University of Chicago Press. 1148 p.
- *Angus R.B.*, 1992. Insecta: Coleoptera: Hydrophilidae: Helophorinae // *Süsswasserfauna von Mitteleuropa*. V. 20/10–2. Stuttgart–Jena–New-York: Gustav Fischer Verlag. 144 p.
- *Tchesunov A.V.*, 2013. Order Desmodorida De Coninck, 1965 // *Handbook of Zoology. Gastrotricha, Cycloneuralia, Gnathifera*. Schmidt-Rhaesa A. (Ed.). V. 2: Nematoda. Berlin–Boston: De Gruyter. P. 399–434.

#### Full papers

- *Carey H.V., Andrews M.T., Martin S.L.*, 2003. Mammalian hibernation: cellular and molecular responses to depressed metabolism and low temperature // *Physiol. Rev.* V. 83. P. 1153–1181.

#### Abstracts and conference proceedings

- *Rinaldi C.*, 1995. A new technique for assessing the incremental growth of rodent incisors // *Proc. 10th Intern. Sympos. on Dental Morphology*. Berlin: “M” Marketing Services. P. 190–194. – 1999. A record of hibernation in the incisor teeth of recent and fossil marmots (*Marmota flaviventris*) // *Proc. 11th Intern. Sympos. on Dental Morphology*. Oulu, Finland: Oulu University Press. P. 112–119.

#### Electronic sources:

- *Makarov K.V., Kryzhanovskiy O.L., Belousov I.A., Zamotajlov A.S., Kabak I.I., Kataev B.M., Shilenkov V.G., Matalin A.V., Fedorenko D.N.*, 2004. Taxonomical list of ground beetles (Carabidae) of Russia. [Online publication]. Available:

[http://www.zin.ru/Animalia/Coleoptera/eng/car\\_rus.htm](http://www.zin.ru/Animalia/Coleoptera/eng/car_rus.htm) [Accessed 21 December 2016]

## Venue of the Conference and Workshop

The Conference and Workshop will be held at Zvenidorod Biological Station of Lomonosov Moscow State University in one of the most scenic places of Moscow Region, about 60 km from Moscow (<http://zbs.bio.msu.ru/>).



Please, see [‘Conference venue’](#) page for ‘how to get’ questions.

### **Weather conditions at this time of year**

Day temperature +8 ... +12 °C (46 ... 53 °F)

Night temperature 0 ... +6 °C (32 ... 42 °F)

Chance of rain is very high.

Daylight hours: 7:20 - 19:00

### **Accommodation and Meals**

Apartments on the Station will be provided free of charge. The breakfast, lunch, and dinner will be served in the dining hall of the Station. Vegetarian menu is available. Cost of meals in the dining room of the Biological Station is 550 RUB per day.

### **For Conference speakers**

MS Power Point file format (.ppt) is recommended for presentations.

Poster size recommended: 841 × 1189 mm (33.1 × 46.8 in) - base A0 in a portrait (vertical) orientation. It is possible to use non-standard paper.

### **Conference Tours**

The following post-conference tours are planned to be organized:

- (1) areas of autumn aggregations of migrating birds in Moscow Region (Lotoshino Fish Farm, Biserovo Fish Farm, Vinogradovo Floodplain);
- (2) tours to the Nature Refuge “Zvenigorod Biological Station and Sima peatbog” will bring you the beauty of nature of Moscow Region;
- (3) the tour to Savvino-Storozhevsky Monastery.

Detailed information on the tours will be provided on the conference website.