



German-Russian Workshop „Future visions“

Vladivostok, 24-30 September 2007

A.V. Zhirmunsky Institute of Marine Biology,

FEB RAS, Palchevskogo 17, 690041, Russia



ANDEEP-SYSTCO (SYSTem COUpling) in the South Atlantic Ocean On the functional biodiversity and ecology of abyssal key species with focus on the Isopoda (Crustacea: Malacostraca)



Sponsored by DFG (German Science Foundation)

Organizers:

Prof. Dr. Angelika Brandt

Zoologisches Institut und Museum
Universität Hamburg

Dr. Marina Malyutina

A.V. Zhirmunsky Institute of Marine Biology
FEB RAS Vladivostok

Timetable of the Workshop „Future Visions“

24. September

10.30 Arrival German participants in Vladivostok, in the afternoon (12.00) guided tour through the A.V. Zhirmunsky Institute of Marine Biology,
13.00 get together (icebreaker) the Museum of the Institute

14.30 Check in at the hotel Equator

25, 26 September: short presentations in the morning and the afternoon (15-20 minutes including discussion)

25. September

9.30 - 9.40 Director of IMB, Andrey Adrianov: Welcoming remarks

9.40 – 10.00 Angelika Brandt: *Introduction of the workshop, ANDEEP and ANDEEP-SYSTCO*

10.00 – 10.15 Pedro Martinez: *Census of Abyssal Marine Life, possible cooperations between Russia and Germany*

10.15 – 10.30 Vladimir Yushin *Outline of nematode sperm structure with special emphasis of sperm dimorphism*

10.30 – 10.45 Yulia Zograf: *Chromadorid phylogeny and systematics: problems and perspectives*

10.45 – 11.00 Anastasia Maiorova & Andrey Adrianov: *Peculiarities of life circles in peanect worms (Sipuncula)*

Coffee break

- 11.30 - 11.45 Gritta Veith-Köhler: *Modeling life parameters in copepods and implications for deep-sea species*
11.45 – 12.00 Andrey Imbs: *Investigations on lipids and fatty acids*
12.00 – 12.15 Sergey Kiyashko, Vladimir Kharlamenko & Svetlana Rodkina: *Trophic relationships*
12.30 – 12.45 Vasily Radashevsky: *Taxonomy, Systematization, Phylogeny and Evolution of Reproduction of Spionida, one of the largest groups of the polychaetous worms (Annelida, Polychaeta)*

Lunch

- 14.00 - 14.15 Myriam Schüller: *Biodiversity and composition of polychaetes from the deep Southern*
14.15– 14..30 Karin Meißner: *Taxonomy of selected Polychaeta, investigations on the autecology of selected species and analyses of community structure*
14.30 – 14..45 Vlaidmir Chavtur: *Russian collections of the ostracod subclass Myodocopa*
14.45 – 15.00 Dietmar Keyser: *Ostracods as marker of changing sediment quality*

Coffee break

- 15.45 – 16.00 Marina Malyutina: *Munnopsidae from the Southern ocean*
16.00 – 16.15 Olga Golovan: *Composition of fauna and ecology of parasitic suborders Gnathiidea and Epicaridea*
16.15 – 16.30 Nils Brenke: *Zoogeography of Atlantic Asellota (Isopoda)*
16.45 – 17.00 Alexey Rybakov: *Taxonomy and biology of rhizocephalan barnacles (Crustacea: Cirripedia: Rhizocephala)*
16.45 – 17.00 Angelika Brandt & Marina Malyutina: *summary of first day and announcements*

Evening Dinner on own in the city

26. September

- 9.30 – 9.45 Jürgen Guerrero Kommritz: *Revision of selected taxa of Tanaidacea (Crustacea)*
9.45 – 10.00 Alexey Chernishov & Alina Astakhova: *Reproductive biology and taxonomy of the invertebrates.*
10.00 – 10.15 Michael Schrödl: *Diversity and evolution of Southern Ocean Mollusca*
10.15 – 10.30 Michael Spindler: *Distribution of invertebrates in the sea ice of the Arctic and Antarctic*

Coffee break

- 11.00 – 11.15 Dieter Piepenburg: *Russian-German cooperation in the study of the effects of seafloor warming on gas hydrates and benthic biota*
- 11.15 – 11.30 Cornelia Warneke-Cremer: *Taxonomy, Biogeography and Abundance of Polycheles typhlops*
- 11.30 – 11.45 Dmitry Pitruk:
- 12.00-12.15 Angelika Brandt: *Discussion on workshop groups*

Lunch

- 14.00 – 17.00 Workshop – Discussions
- 17.00 – 17.30 Plenary discussion of workshop results
- Evening Mid-Workshop dinner

27. September

- 9.30 – 13.00 Workshop – Discussions with *coffee break*
- Lunch*
- 14.00 – 14.20 Brandt: *Summary of workshop discussions -future visions*
- End of workshop*
- 14.30 – 17.30 city sightseeing excursion

Evening **Concert in the Philharmonic Theatre**

28. September

- 8.00 – 21.00 *Excursion to the Marine Reserve*

29. September

- 10.00 *Excursion to the Zoological Museum, Arsenyev Museum, free time in the city*

30. September

- 10.30 Bus from Hotel Equator to airport

Adresses of the workshop participants:

From Vladivostok:

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