V International Scientific Conference to commemorate famous hydroecologist Georgij G. Winberg

October 12-17, 2015

Photo by mobile phone
N.V. Aladin

Пятая международная конференция памяти члена-корреспондента АН СССР профессора Г.Г. Винберга

12-17 октября 2015 г.

Фото с мобильного телефона
Н.В. Аладин


ОЦЕНКА КАЧЕСТВА ВОДЫ В РЕКАХ ЛУГА,
САБА И ЯЩЕРА (Ленинградская область) С
ПОМОЩЬЮ МАКРОФИТОВ
Results and Discussion

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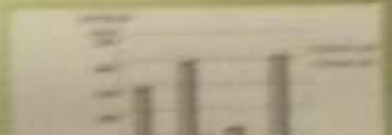
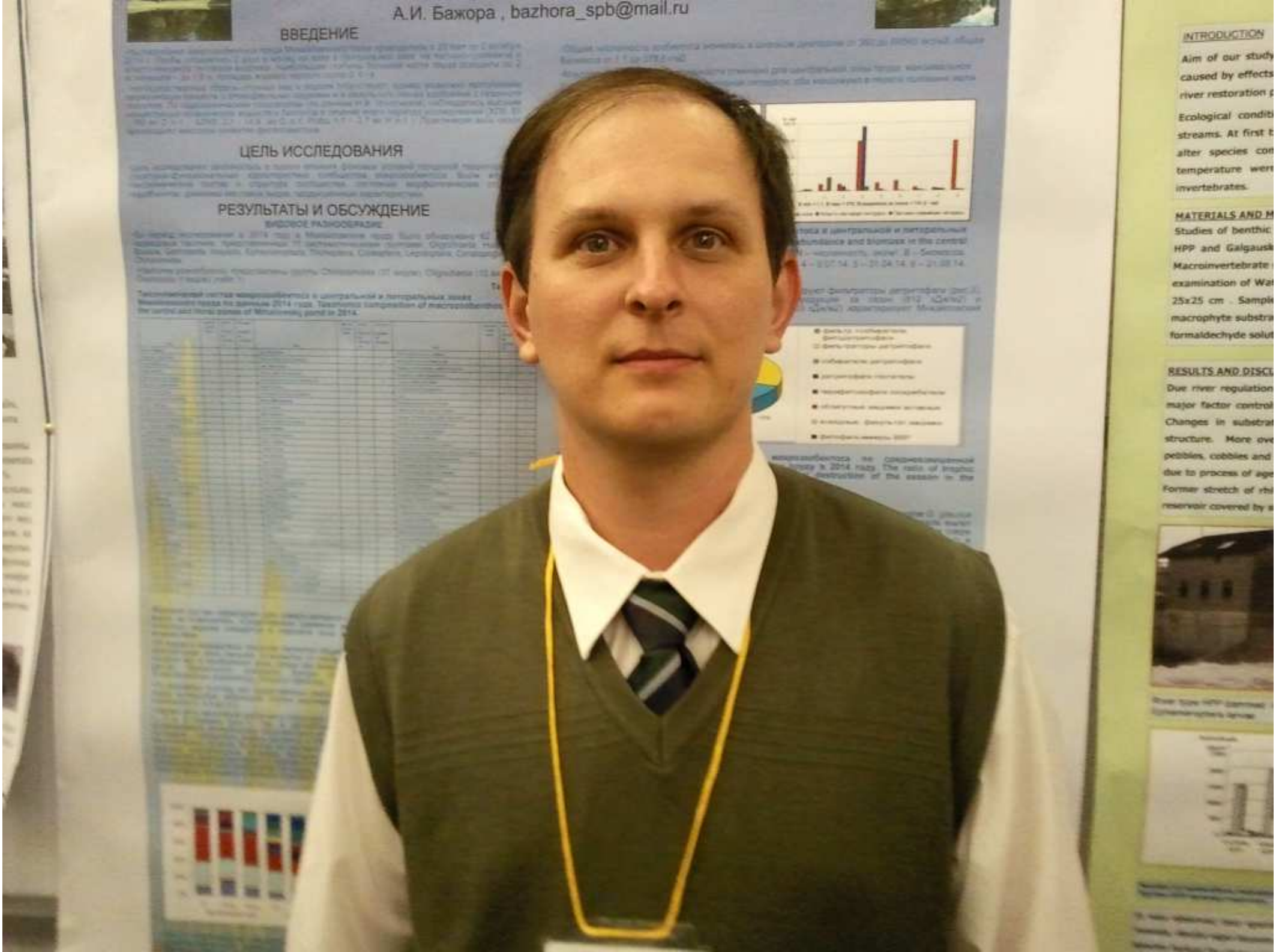
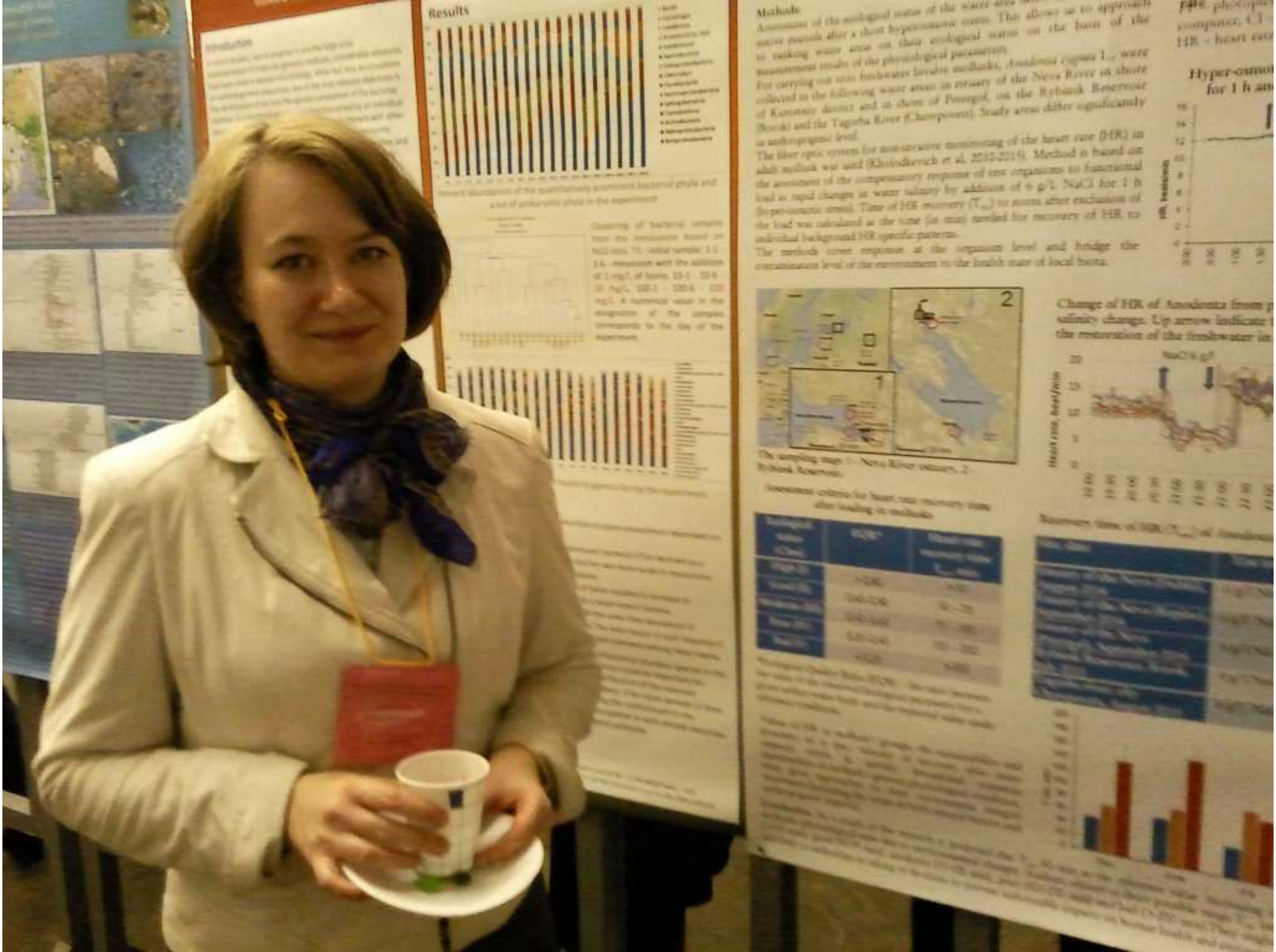
IMPACT OF HPP RESERVOIRS AND RIVER RESTORATION ON DEVELOPMENT OF BENTHIC INVERTEBRATE COMMUNITIES IN SOME RIVERS OF LATVIA

10

Arkādijs Poppels, *Riga National ZOO. Meža prospekts 1, LV-1014 Riga, Latvia E-mail:*




А.И. Бажора , bazhora_spb@mail.ru
ВВЕДЕНИЕ
ЦЕЛЬ ИССЛЕДОВАНИЯ
РЕЗУЛЬТАТЫ И ОБСУЖДЕНИЕ
INTRODUCTION
MATERIALS AND
RESULTS AND


Introduction
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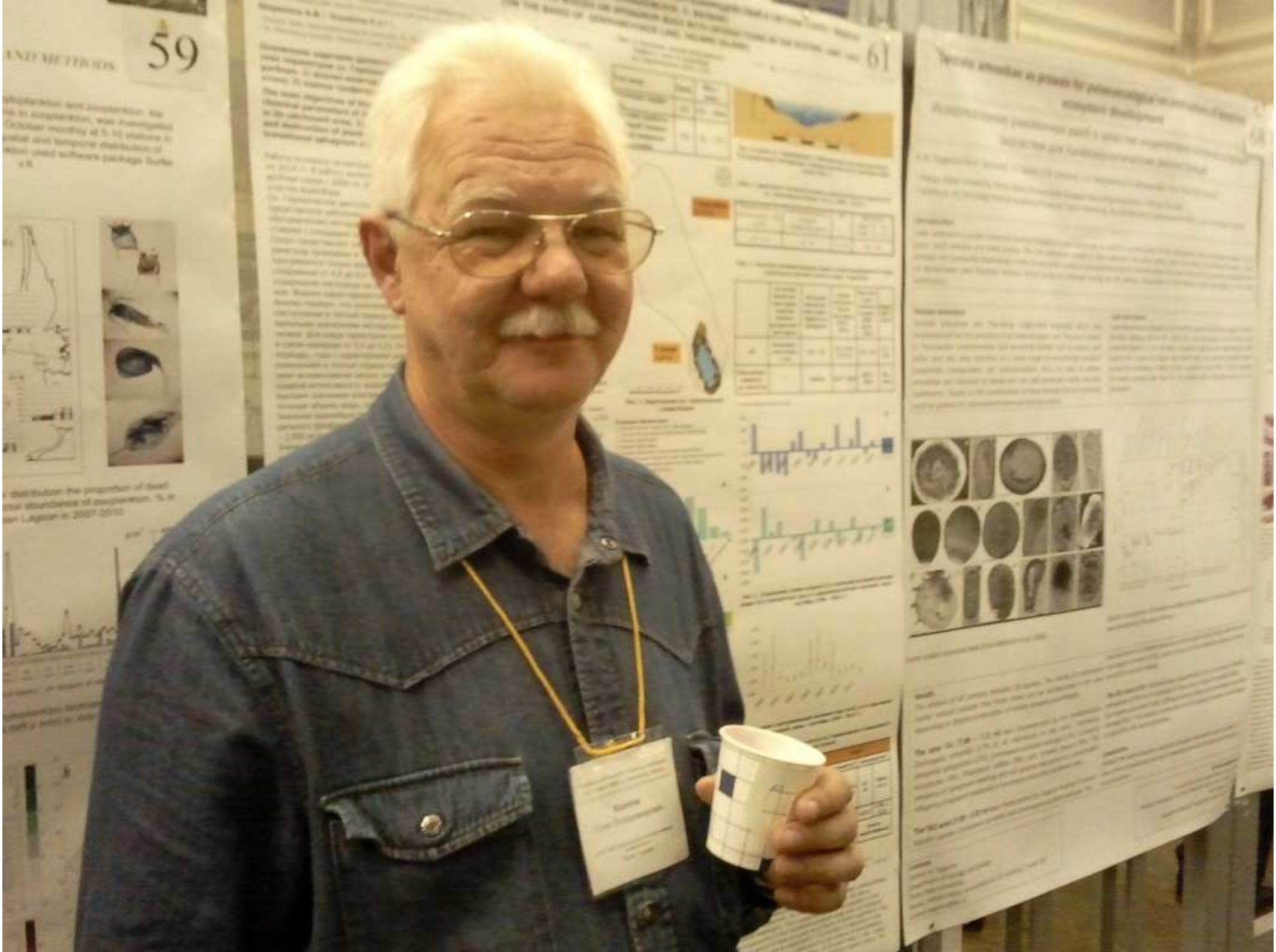

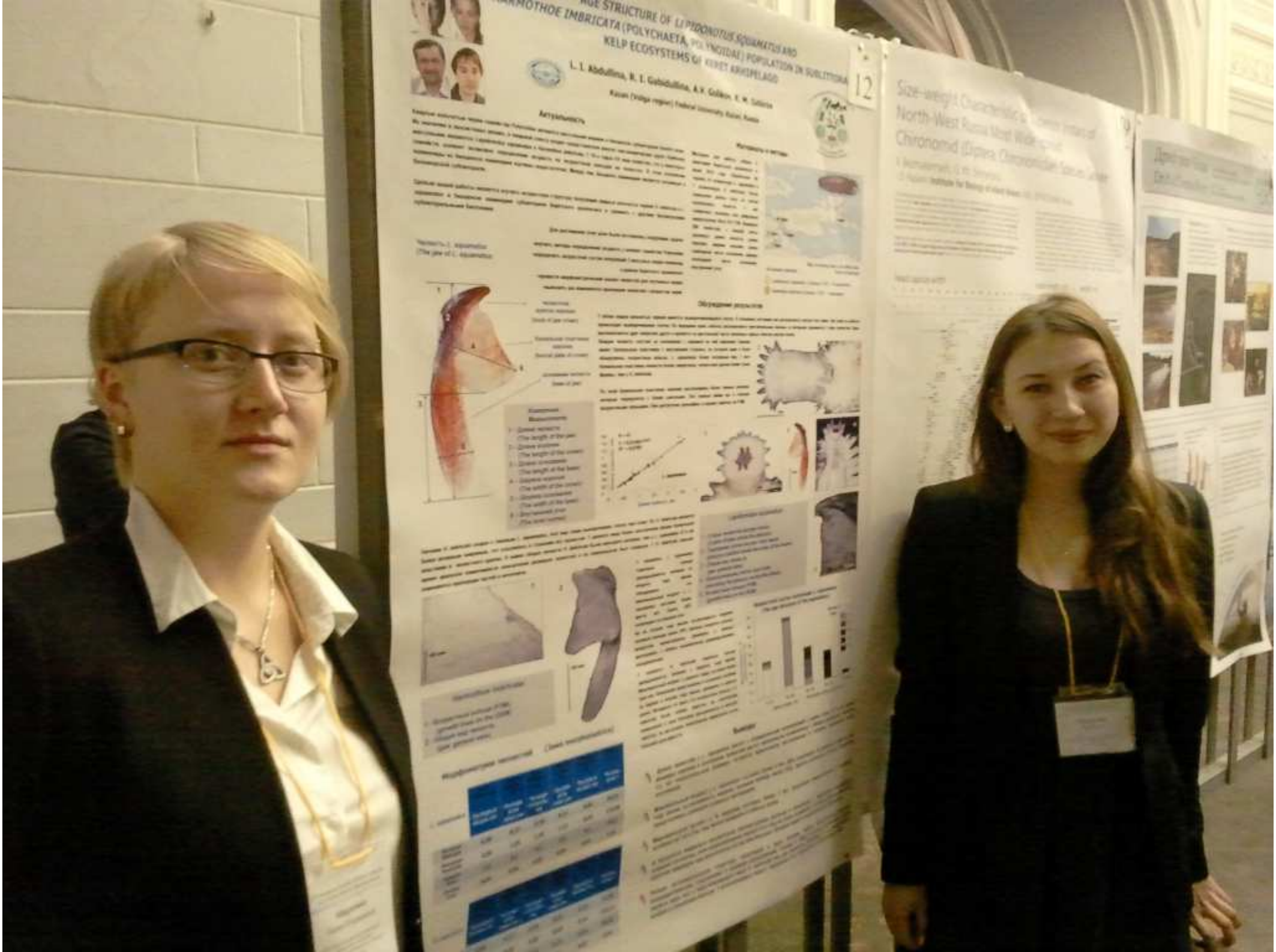
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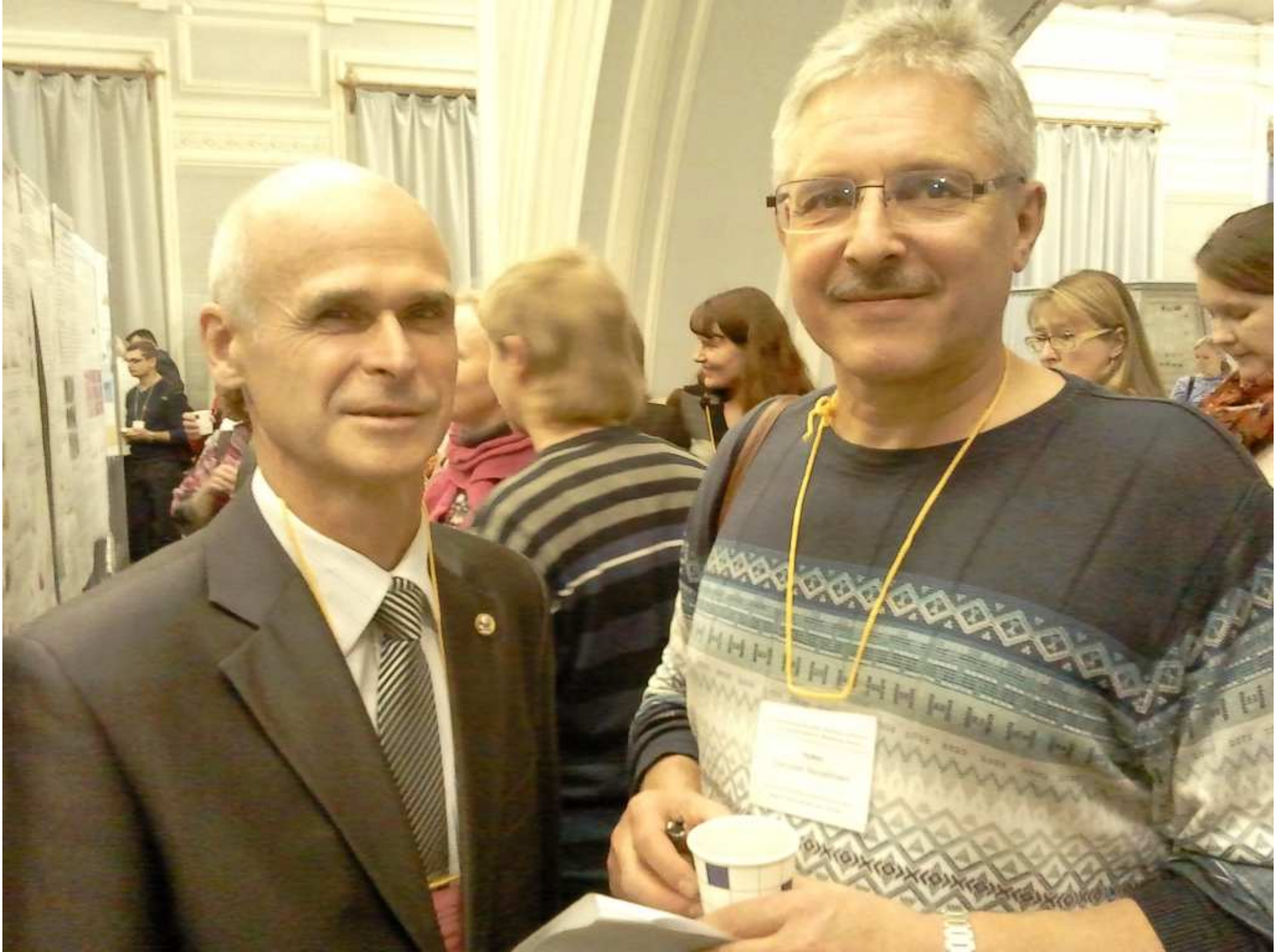


Stations of the annual sampling of planktonic and benthic communities in the Neva Estuary
Outer Estuary
Inner Estuary


design
Oil contaminated gravel filled aquariums
aquariums with mussels


TOXICOLOGICAL ASSAY OF ENVIRONMENT WITH ENZYME BIOLUMINESCENT SYSTEM OF LUMINOUS BACTERIA
Esimbekova, Valentina Kratasyuk


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Tank you for your attention!


Comparatory Method and Biological Species Concept
"The current taxonomy of freshwater mussels... is confused by two competing species concepts: the Biological Species Concept (BSC) and the Comparatory Method (CM). The CM use the "frontal contour" of the shell as the primary/sole character to delimit bivalve species. The traditional, Biological species are regarded as better representative of actual species diversity, but further revision is required."
Daniel Graf, 2007


Polychlorinated biphenyls (PCBs) are one of the groups of persistent organic pollutants (POPs), which are present in environment around the world.
During last 30 years PCBs are in a focus of many environmental researches and recommended by UNEP for paramount consideration when ecotoxicological investigations are conducted.


6th International
Winberg
Conference
12-17.10.2015
St. Petersburg
Russia
Moshe Gophen-Migal Israel
Anthropogenic impact On the
Lake Kinneret (Israel) Ecosystem:
Long term Perspectives


In our studies to assess ecosystem health (state) we use
instrumental systems and technologies based on measurements
of ecotoxicological biomarkers


SURFACE WATERS BY POLYCHLORINATED
BIPHENYLS
IBIW RAS


Certificate