

# Northern Eurasia Earth Science Partnership Initiative (NEESPI): An Update



**Pavel Groisman**

UCAR Project Scientist at NOAA National Climatic Data Center, Asheville,  
North Carolina, USA

**Vladimir Kattsov**

Voeikov Main Geophysical Observatory, St. Petersburg, Russia

**Richard Lawford**

International GEWEX Project Office, Washington, DC, USA

Recognition



**NEESPI is an interdisciplinary program of internationally-supported Earth systems and science research that addresses large-scale and long-term manifestations of climate and environmental change in Northern Eurasia and beyond.**

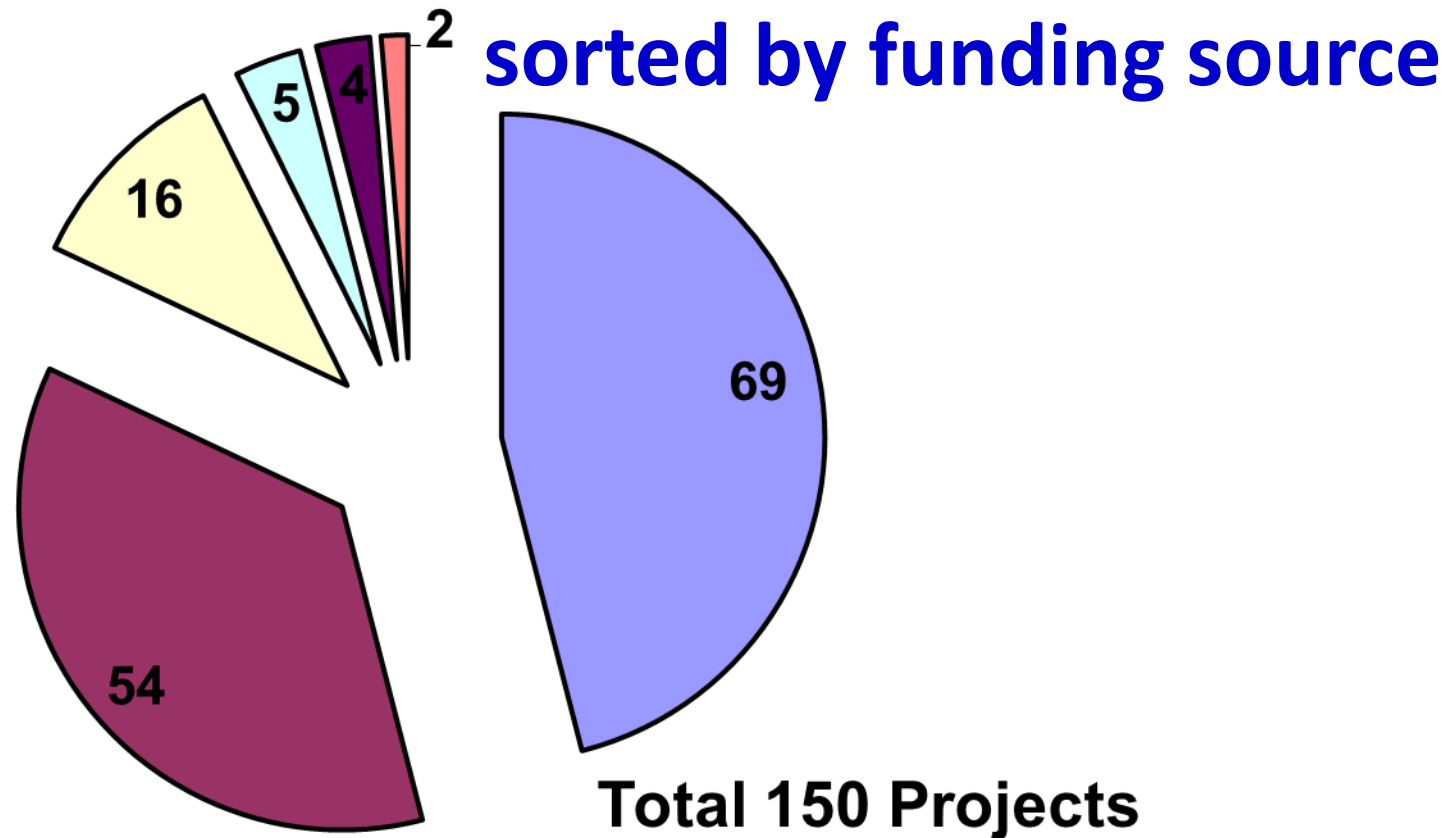
**NEESPI duration ~ 10-12 years (started in 2004)**



# The NEESPI Study Area

<http://neespi.org>

# Completed and ongoing NEESPI Projects by country (or group of countries), March 2012



■ All US Agencies

■ All EU Agencies

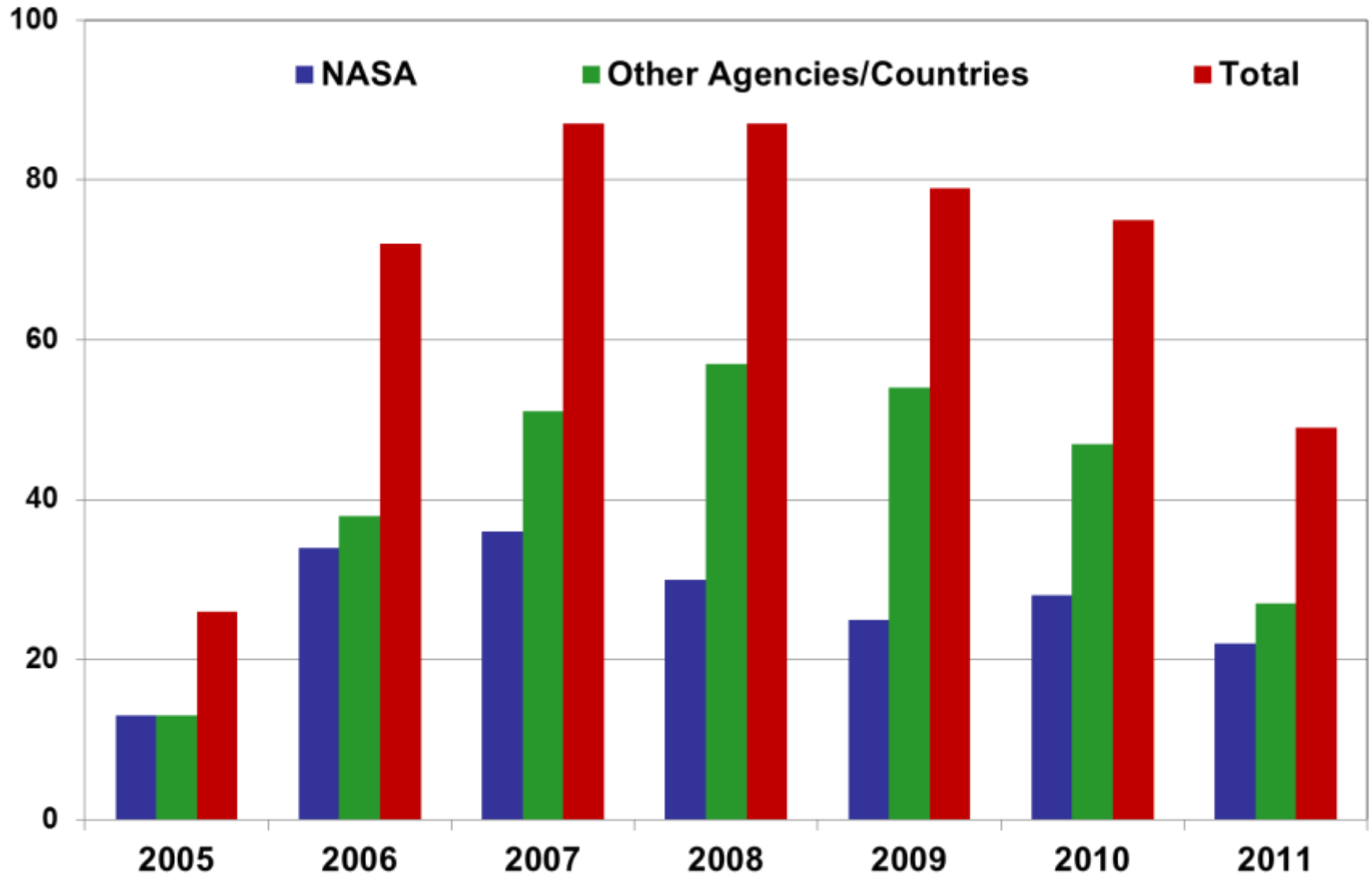
■ All Chinese Agencies

■ All Russian Agencies

■ All Japanese Agencies

■ Canada

# Active Projects per year



# NEESPI Outreach, <http://neespi.org>

## Books and thematic journal Issues in 2012

### Published:

- The 4<sup>th</sup> (the third ERL) *Environ. Res. Lett.* NEESPI focus issue has been publishing on line. This Special Issue has 24 accepted manuscripts, **twenty two** of them have been already **published** (cf., <http://iopscience.iop.org/1748-9326/focus/NEESPI3>)

### In press:

- Groisman, P.Ya. and V.I. Lyalko (eds.) "*Earth System Change over Eastern Europe*" "Naukova Dumka" Publ. House, Kiev, Ukraine (in English; May 2012).
- Groisman P.Ya. and G. Gutman, 2012: "*Environmental Changes in Siberia: Regional Changes and their Global Consequences*", Springer Publishing House, Amsterdam, The Netherlands (August 2012).

### In preparation:

- Chen et al., eds., "*Dryland East Asia: Land Dynamics Amid Social and Climate Change*" is scheduled to be submitted to the "Springer" Publishing House this summer.

# Ongoing and Future NEESPI activities:

- **April 22-27, 2012, Vienna Austria. This Session**
- **May 20-25, 2012, Makuhari Messe, Japan** Japanese Geoscience Union Annual Meeting. Special NEESPI/MAIRS Multidisciplinary Session
- **June 18-22, 2012, Yoshkar-Ola, Russia**, Regional Conference: “Impacts of extreme weather on natural, socio-economic, and land-use systems”.
- **July 1-9, 2012, Irkutsk, Russia**. Summer Scientific and Educational Event “*ENVIROMIS*” and the APN Workshop on extreme events in Eurasia.
- **December 3-7, 2012, San Francisco, USA**, Open NEESPI Session at the Annual Fall AGU Meeting
  - **Large NEESPI Conference in 2015 that will summarize the 10 years of NEESPI studies**