Zoï environment network was founded in Geneva in December 2008 with the mission “to reveal, explain and communicate connections between the environment and society”. As a spin-off of the GRID-Arendal office in Geneva we continue to work ‘at arm’s length’ from the UN, however with a greater degree of flexibility needed to provide environmental information fit for the 21st century.

While our geographic focus lies on Europe’s margins and its neighbours (the Balkans, Eastern Europe, Central Asia, the Caucasus and the Mediterranean), we strive to link regional and local issues to the global environmental agenda. Zoï employs eight motivated and creative staff located in Geneva, Vienna, Amsterdam and Tbilisi and is associated with GRID-Arendal in Norway and a world-wide network of experts. In 2009, our first year of operation, our annual turnover was close to CHF 1.5 million.

CLIMATE CHANGE
Much of our work in 2009 was dedicated to climate change and the Copenhagen conference, supporting the United Nations’ efforts to combat global warming. Zoï popularized and visualized scientific information in publications aimed at decision-makers and a more general public (“Climate in Peril” and “Climate Change in Central Asia”). We also further disseminated the “UN cookbook” on how to become climate neutral (“Kick the Habit – A UN guide to Climate Neutrality”), published in 2008 for the United Nations, by translating it into all UN languages. Zoï also supported the UN system in its first ever greenhouse gas emissions inventory, one step needed towards climate neutrality (“Moving Towards a Climate Neutral UN”). Linkages between the protection of the ozone layer and climate change were analyzed and highlighted in “Vital ozone graphics 2.0. Climate link”. Last but not least, with “zoïtopia” Zoï attempted to discuss and visualize aspects of climate change in a broader, more radical perspective.
ENVIRONMENT AND SECURITY

Another pillar of our activity was dedicated to environment and security. The chances of a deteriorating environment leading to conflicts are very real in some parts of the world; in the framework of the Environment and Security initiative (ENVSEC), Zoï contributed to analyzing, communicating and eventually resolving concrete situations in Central Asia, the Caucasus, Eastern Europe and the Balkans: from taking mining and energy footprints in Bosnia and Ukraine, to finding common water denominators in the Danube and the Amu Darya basins.

Together with international and local partners we have embarked on an environment and security analysis of the Southern Mediterranean, one of the world’s environmental and geopolitical ‘hot spots’. Under the MEDSEC initiative an exploratory, visual assessment was published and launched in 2009.

With a global legal instrument on mercury under development, primary mercury mining may well become history. Zoï assisted UNEP, UNITAR and the Kyrgyz Government in addressing the potential closure of the world’s last exporting mercury mine in the Kyrgyz town of Khaidarkan.

With our mission to integrate environmentalist thinking into everyday actions, the users of environmental information – political decision-makers, civil servants and the general public – remain at the center of our activities. Thus a great portion of our work is dedicated to assisting others in assessing communicate environmental issues.
The Environmental Charter of Zoï environment network

Our sustainable development policy is based on our organization’s “green” values and the commitment to operate in an environmentally and socially responsible and resource-efficient manner. Zoï environment network develops and periodically updates an environmental action. Progress on Zoï’s environmental impact will be reported annually, our longer-term objective is to get environmental / sustainability certification adapted to our size from an accredited certification agency. Zoïs environmental policy focuses on 6 thematic areas (production, procurement, resources, waste, travel, and personnel).
## Financial Statement 2009 (in CHF)

### Operating revenues

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating revenues*</td>
<td>1'475'621.-</td>
</tr>
<tr>
<td><strong>Total operating revenues</strong></td>
<td>1'475'621.-</td>
</tr>
</tbody>
</table>

### Operating expenses

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project direct expenses</td>
<td>554'878.-</td>
</tr>
<tr>
<td>Project work in progress</td>
<td>369'184.-</td>
</tr>
<tr>
<td>Personnel costs</td>
<td>502'894.-</td>
</tr>
<tr>
<td>Other operating expenses</td>
<td>48'665.-</td>
</tr>
<tr>
<td><strong>Total operating expenses</strong></td>
<td>1'475'621.-</td>
</tr>
</tbody>
</table>

* main sources: UNEP, GRID-Arendal, UNECE, OSCE, Government of Switzerland, Norway
Facilitate assessments of global and regional environmental issues and problems
- participatory assessments
- hot-spot mapping and fact-finding missions
- data collection, analysis and integration

Cities, countries and regions understanding and reporting environmental issues and challenges to their citizens and the world
- indicator-based state of the environment reporting
- identifying environment and security risks
- environmental information management ateliers

Building environmental information know-how in countries and regions of Europe’s neighbourhood
(including Northern Africa and the Middle East region).
Clients: European Environment Agency (eea.europa.eu), UNEP (unep.org), Environment Agency Abu Dhabi (ead.ae)
Environment & Security assessments:
Facilitating and communicating linkages between the environment and security in Central Asia (Eastern Caspian), the Caucasus, the Balkans, Eastern Europe and the Mediterranean (“Environment and security issues in the southern Mediterranean region”).
Clients: ENVSEC consortium (envsec.org), UNEP (unep.org), OSCE (osce.org)

Clients: MFA of Norway (mfa.no), Swedish EPA (naturvardsverket.se), Swiss Development Cooperation (deza.ch), Danube commission (icpdr.org), ICWC (icwc-aral.uz), UNECE (unece.org)
**Communication Tell!**

Provide information for decision making: visual and to the point
- vital maps and graphics
- scientific journalistic investigations
- improving impact of environmental information

Governments, corporations and scientists getting messages across to people
- communicate the environment to children and ministers
- media and carto(graphic) training
- environmental media tours

**Communicating climate change:**
The scientific base ("Climate in Peril", "Climate Change in Central Asia"), approaches to mitigate climate change ("Kick the Habit", "Climate Neutral UN") and corporate profile ("Catalysing Change").

Clients: UN Environmental Management Group (unemg.org), IPCC (ipcc.ch), Swiss Office for the Environment (bafu.ch), UN Economic Commission for Europe (unece.org)
Media training:
Workshops and tours for investigative environmental journalists.
Clients: ENVSEC (envsec.org), UNEP (unep.org)

Vital Graphics:
Explaining complex global and regional environmental issues with simple texts and visuals. (“Vital Ozone 2”)
Clients: UNEP/GRID-Arendal (grida.no), international conventions secretariats
Support governmental, corporate and individual responses to climate change and approaches to risk reduction and environmental responsibility

- cookbooks, targeted campaigns, ‘mining for closure’
- road maps for environmental dialogue and peace building
- climate neutrality and renewable energy concepts

Mining for closure:
Assessing risks from mining in Kyrgyzstan (“Khaidarkhan Mercury”), the Balkans (“Mining and environment in the Western Balkans”), and Ukraine (“Donetsk region”) and developing policy options for mine closure and remediation.

Clients: UNITAR (unitar.org), UNEP (unep.org), Swiss Office for the Environment (bafu.ch), US EPA (usepa.gov), UNDP (undp.org)
Managing the urban environment
“Geocities” environmental assessment of urban areas: methodology (adaptation for the European region) and reports for the public (Armenian cities, Donetsk, Novopaltavsk), assistance in climate footprinting
Clients: UNEP (unep.org), European Commission (ec.europa.eu)

Promoting renewable energy
Pilot scheme in Olovo municipality, Bosnia and Herzegovina.
Clients: Olovo municipality, UNEP/GRID-Arendal (grida.no)
Environment without borders
Analyzing, communicating local, regional and global environmental risks and contributing to solutions

Books • Environmental risks
Available on www.zoinet.org • books@zoinet.org

Environment without borders
Analyzing, communicating local, regional and global environmental risks and contributing to solutions

Environment and Security
MEDSEC consortium 2009

Khaidarkan mercury
Addressing primary mercury mining in Kyrgyzstan
36 p. English, Russian
UNEP, UNITAR, Zoï 2009

Vital Balkans
84 p. English
UNEP, GRID-Arendal, ENVSEC 2007

Vital Caspian
72 p. English, Russian (2010)
UNEP, GRID-Arendal 2006

Vital Waste 2
48 p. English
UNEP, GRID-Arendal 2006

Mining for Closure
100 p. English
ENVSEC 2005

Transforming risk into cooperation: Environment and Security
Series of regional assessments in South Eastern Europe, Southern Caucasus, Central Asia and Eastern Europe.
Central Asia and South Eastern Europe (2003)
Southern Caucasus (2004)
Fergana Valley (2005)
Eastern Europe (2007)
Eastern Caspian (2008)
Amu Darya (planned 2010)
ENVSEC (UNEP, UNDP, UNECE, OSCE, REC, NATO), GRID-Arendal Geneva office (now Zoï) 2003-09; English, Russian
Books • Climate Change

The problem: Global trends, Central Asia and Ozone illustrated
The scientific base made understandable with maps, graphics and journalistic texts

Climate in Peril
A popular guide to the latest IPCC reports
60 p. English, Norwegian, French, Italian
UNEP, GRID-Arendal, SFT, Zoï 2009

Central Asia
A visual synthesis of Climate Change
Zoï, Swiss Government 2009

Vital Ozone 2
The Climate link
46 p. English
UNEP, GRID-Arendal, Zoï 2009

Institutions and Identities: The United Nations

Climate Neutral UN
The UN system’s footprint
140 p. English
UNEP, GRID-Arendal, Zoï 2009

Catalysing Change
The UNECE response to the climate countdown
44 p. English
UNCE, Zoï 2009

Zoïtopia
One World, no frontiers
Leading scientists exploring possibilities for managing the Earth and its resources to cope with climate change. Graphical experiments and variations to visualize the limited resources available to mankind.
24 p. English
Zoï and Gestaltung Manuela Pfrunder 2009.

Solutions: Kick the Habit

What YOU can do: countries, regions, cities, companies to mitigate and adapt to climate change. 200 p. English, French, Spanish, Chinese, Arabic, Russian, Portuguese, Japanese, Polish
UNEP EMG, GRID-Arendal, Zoï 2008-09
• Zoï & Friends

@zoinet.org

otto.simonett
Climate change, visual communication, the East and the Mediterranean. Director; PhD, Geographer and creative thinker

nickolai.denisov
Environment and security, water, energy, impact of information, Eastern Europe. PhD, Geographer and mathematician

claudia.heberlein
Cities, Vital Graphics, waste, climate, efficiency. Geographer and urban planner

jasmina.bogdanovic (Vienna)
Renewable energy, environmental indicators, Balkans. Oil-petrochemical and renewable energies engineer

viktor.novikov
Climate change, natural disasters, Central Asia. Physical geographer and climatologist

christina.stuhlberger (Amsterdam)

zurab.jincharadze (Tbilisi)
Geographical information systems, environment and security, water, Caucasus. Geographer and environmental management

valerie.pelle (since 15 June 2010) patrick.hadj-chaib (until 30 April 2010)
Administrator
Hugo Ahlenius, cartographer
Matthias Beilstein, cartographer
Emmannuelle Bournay, cartographer
Aleh Cherp, sustainability and energy analyst
Vicken Cheterian, researcher, journalist and author
Carolyne Daniel, graphical designer
Hanna Hopko, environment and health reporter
Alex Kirby, environmental journalist
Karen Landmark, environmental communication
Maria Libert, graphical designer
Ari Mäkelä, water quality specialist
Luigi de Martino, political scientist
Philip Peck, mining and industrial engineer
Alexandra Serebryakova, environmental researcher
Svein Tveitdal, environmental ambassador

Ksenia Filatova
Nikita Efimov

We remain closely associated with friends and colleagues at our mother institution GRID-Arendal

Liam (son of Jasmina) and Carmen (daughter of Manu) added to the growing flock of children reminding us of our responsibilities we have towards future generations.
The Geneva-Based Zoï environment network is a new answer to some stubborn old questions. An international non-profit organisation, Zoï’s mission is to reveal, explain and communicate connections between the environment and society.