

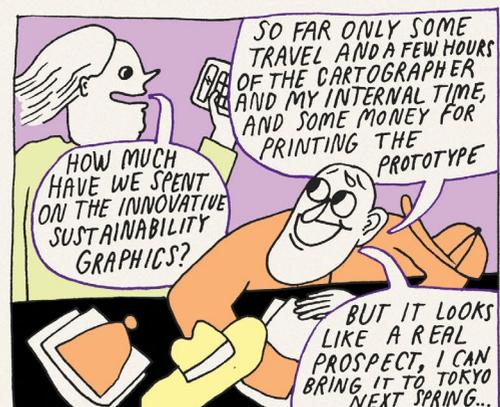
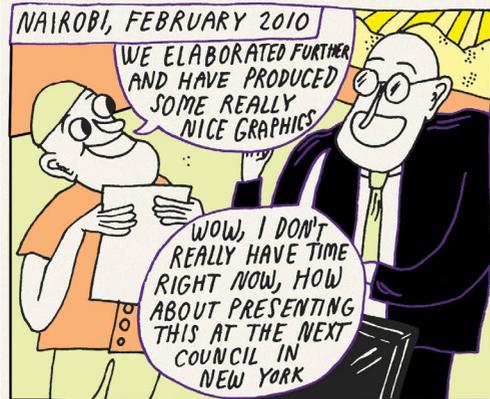
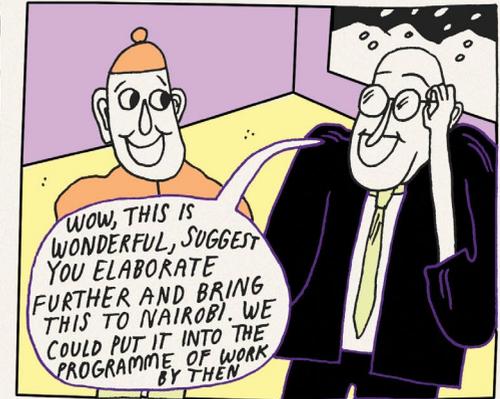
# Zoï Environment Network • Annual Report

# 2012



# PERMANENT MISSION

TEXT & IDEA: OTTO SIMONETT DRAWING: MARIA LIBERT



## • Zoï Environmental Network

### At arm's length: the Zoï cartoons

When some years ago we decided to become Zoï, moving from an intramural to an arm's length relationship with the United Nations, we basically met two types of reactions from our former colleagues. Some of them thought (and maybe still think) we were entering the road to poverty, while there were others thinking we would now finally become – besides free – rich and famous. In times of economic crisis, these perceptions seem to be even more accentuated. Some of our UN colleagues are always ready to give us alms, others envy us for our brand new bicycles.

The truth of the matter is as usual somewhere in between and has nothing to do with the economy. We are proud and happy to be able to work for our mission based on our convictions and still generate some income (NB: without anything called core funding). And this in times when bureaucracies are cementing their foundations and fencing off anything perceived colourful, not always to the benefit of efficiency, values and achieving the broader visions written on their flags.

In the form of cartoons, also as a sort of auto-psychotherapy, we try to express some of our everyday grievances in a hopefully funny and inoffensive way.



### The meaning of Zoï\*

Even though Zoï has existed in a different body since middle 1990s or early 2000s, depending on how one counts, formally we came to our Swiss being in 2009. Yet four years is a long time for a start-up: many die before, others finally take a deep breath and start to reflect upon what they really are.

Just as they did with our previous body – GRID-Arendal in Norway – people may see us differently, depending on what they are ready to see. Some believe that Zoï is a cool (not always cheap) design studio, while others see us as artists, scientists, travel agents, fixers and handymen. We are also donors, propagandists, agitators and missionaries.

But one thing is certain: without inventing, writing, illustrating and printing what we see as attractive and creative zoïbooks, we can not exist. One other certain thing is that it is in the countries, cities and mountains, deserts and rivers that we find ideas and audiences for these books. It is there we hope to help build a different world and future by bringing to people what we know and believe in, and by carrying back from them to international Geneva the true meaning and inspiration for us to continue and grow.

\* ζωή (zoi) = life, liveliness, spirit, vivaciousness, zoe  
<http://www.kypros.org/cgi-bin/lexicon>

## • Environmental Policy

Zoï continues to base its environmental policy on a commitment to operate in an environmentally responsible and resource-efficient manner with a focus on six areas – production, procurement, resources, waste, personnel and travel. The first five areas yield to best green management practices, but travel continues to be a challenge.

In 2012, Zoï staff and associates were accountable for 15 tonnes of CO<sub>2</sub> emissions, mainly attributable to air travel. Zoï offset these emissions by contributing to an international Gold Standard project. We continue to avoid the avoidable by using trains for shorter distances and almost all of us bike to work regularly.

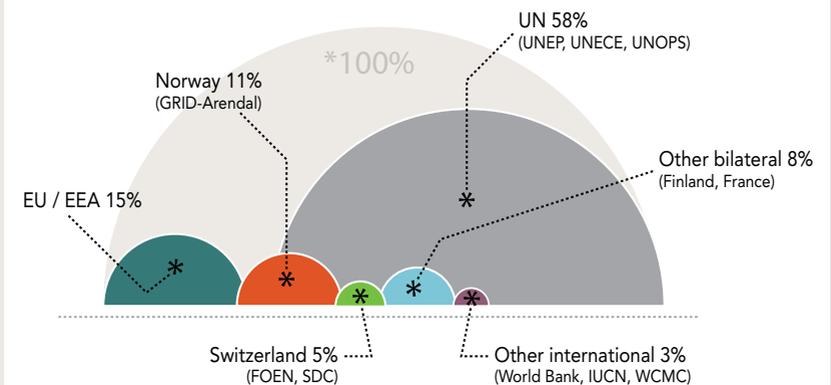


↑ Retreat 2012, Drôme, France

## • Financial Statement (CHF)

	2010	2011	2012
operating revenues	1,721,303	1,836,351	1,393,812
<b>operating expenses</b>			
project expenses	721,657	1,058,331	597,933
project work in progress	309,717	21,121	33,212
personnel costs	607,513	639,555	651,766
other operating expenses	82,416	117,344	110,901
	1,721,303	1,836,351	1,393,812

### Zoï Environment Funding Sources 2012



## • Climate Change

As we wait for the next IPCC Assessment to be launched in 2014, our climate change work focuses on bringing the topic to the regions and the regional perspectives to the world; elaborating on the concrete linkages to security, desertification, water and other issues; and helping to analyse the adaptation options available to countries and regions.

Zoi's 2012 contributions to the visual literature on climate change include four new reports: Climate Change in the West Balkans; Climate Change in Eastern Europe (English edition); Vital Ozone Graphics 3; and Climate in Peril – A popular guide to the latest IPCC findings (Russian edition).

### Ozone:

The third edition of Vital Ozone Graphics revises and updates the previous edition, and celebrates the twenty-fifth anniversary of the Montreal Protocol by tracking the progress in the elimination of ozone-depleting substances.



↑ Vital Ozone 3, Ozone hole 3D



↑ Climate Change in the West Balkans

### West Balkans:

Against a background of new international borders and dynamic populations with strong ethnic identities, the West Balkan countries are making progress towards membership in the European Union, and in perhaps the most encouraging sign of all, the younger generations are demonstrating an astonishingly high degree of bottom-up cooperation across a range of issues. Zoi reports on the effects of climate change in the region and on the countries' responses to the challenges.

### Eastern Europe, Central Asia:

We have finally produced a Russian version of our bestseller, Climate in Peril – A popular guide to the latest IPCC findings, and the World Bank has published some Zoi-made maps in their report Growing Green – The Economic Benefits of Climate Action. Europe and Central Asia. We also brought to the international audience an English edition of Climate Change in Eastern Europe.

## • Resource Efficiency

### Mining:

While Zoï's earlier work in the mining sector focused on legacies, the worldwide mining boom places much more attention on active mining, particularly on finding ways to extract resources in an environmentally and socially responsible manner. Concretely, this will entail a much broader involvement of local, national and international stakeholders, and the application of participatory mapping and assessment methodologies on a systematic and broad basis.



↑ Zoï miners at work



↑ Mining toolkit

### The Mining Toolkit & Mining in Central Asia:

In collaboration with partners at the University of Eastern Finland and Gaia Group Ltd, Zoï produced a series of publications on responsible mining. The series starts with a toolkit for the prevention and mediation of conflicts in the development of the mining sector. Designed to help the parties to mining activities express their interests and concerns in a constructive way and to identify areas of mutual benefit, the toolkit takes an integrated approach to social and environmental impact assessment, provides guidance on stakeholder participation and offers advice on innovative uses of mapping.

Other volumes in the series include a companion to the toolkit with case studies from the Kyrgyz Republic, a review of Kyrgyz mining regulations, a comparison of the mining laws of Finland and Kyrgyzstan, a policy brief on mining in the Chatkal Valley and a cartoon summary of the toolkit companion.

## • Disasters and Conflicts

The international community is increasingly recognizing the central role of the environment in disasters and conflict – that often both the problems and the solutions may have their roots in the environment. Here we believe that sober and well-presented information contributes not only to the solution of problems that have already emerged, but also to the prevention of new ones.

### The Environment and Security Initiative (ENVSEC):

In 2012 Zoï continued to support the international Environment and Security initiative in the Balkans, Eastern Europe, the Caucasus and Central Asia. Our contributions covered a wide range of topics discussed elsewhere in this report: from impacts of climate change on the security of ENVSEC regions, to social conflicts around mining and industry and the challenges of jointly managing shared international rivers. Within the ENVSEC framework we continue particularly strong cooperation with UNEP and UNECE, but also with other partners of the initiative – UNDP, OSCE, REC and NATO.



↑ Climate Change in the West Balkans & in Eastern Europe

### Palestine:

Environment & Security in the Occupied Palestinian Territory analyses water and marine resources, land and biodiversity in terms of their importance in the daily lives of Palestinians, and considers climate change as a “risk multiplier” that puts additional strain on limited resources. The report finds that environmental degradation in Palestine increases security risks.

### Convention on the Transboundary Effects of Industrial Accidents:

Since the early 1990s the United Nations Economic Commission for Europe has concentrated its efforts on preventing industrial accidents and especially their transboundary effects in its region, which stretches from Canada and the United States of America in the west to the Pacific coast of the Russian Federation in the east. The UNECE work led to the adoption of the 1992 Convention on the Transboundary Effects of Industrial Accidents. In 2012 Zoï helped UNECE celebrate the twentieth anniversary of the Convention with a set of interviews with key figures and an overview of the Convention’s accomplishments.

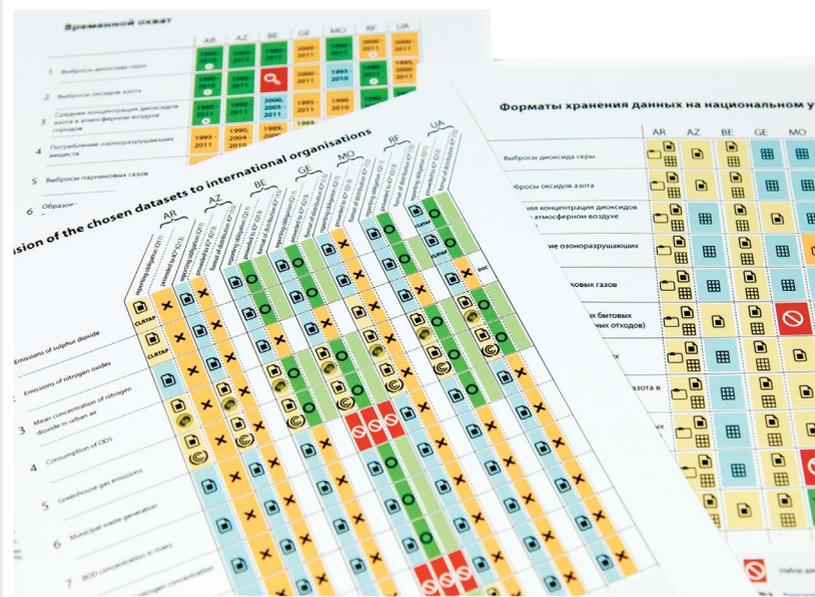


↑ Environment & Security in the Occupied Palestinian Territory

## • Environmental Governance

The big international multilateral conferences – and 2012 was rich in those – have their place, but concrete progress on the path to long-term sustainable development owes more to down-to-earth measures than to high-flying rhetoric. We see the permanent work with governments and other stakeholders on the management of environmental information and access to it as part of this concrete progress.

In particular, through our unspectacular and often invisible work with the European Environment Agency on the Shared Environmental Information System (SEIS), we see a solid step towards good environmental governance.



↑ SEIS tables

## The Shared Environmental Information System (SEIS):

The Shared Environmental Information System is a unifying model that offers a process, methods and tools to take advantage of new technical opportunities to keep the public informed about their environment. Since 2010 Zoï has assisted the European Environmental Agency in strengthening national reporting networks in ENPI-East countries\* by introducing the SEIS principles in their information management.

In 2012, Zoï produced seven country reports outlining the results of SEIS missions to Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russia and Ukraine. The reports provide good insight into inter-institutional cooperation, monitoring and information system infrastructure and environmental data availability and quality.

As one of the first steps for SEIS implementation, Zoï, in collaboration with members of the UNECE Joint Task Force on Environmental Indicators, conducted a study of data flows for the regular production of environmental indicators. The feasibility study revealed that environmental data generated in the ENPI-East region tend to be fragmented, incomplete or simply unavailable for regular use and re-use. Zoï assisted the European Environmental Agency to identify feasible arrangements for enhancing the availability and compatibility of existing data for environmental indicators and other analytical purposes, and plans to help put these arrangements into place in 2013.

\*Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russia, Ukraine

# • Environmental Governance

## West Balkan Environmental Indicators:

Last year more than 100 professionals from the West Balkan region contributed to this unique compilation of data and indicators, thus helping build the indispensable foundations of democracy in a region, which is step-by-step becoming an integrated part of Europe. Zoï translated the work into Serbian, Croatian, Macedonian, Albanian, Montenegrin and Bosnian to facilitate its use in the region.



↑ West Balkan Environmental core set of indicators 2012

## Geo Cities Manual:

Working in Eastern Europe, Caucasus and Central Asia, Zoï developed guidelines for integrated environmental assessments of urban areas. The fundamental objective of the GEO Cities project is to promote a better understanding of the interaction between urban development and the environment, providing the region's local governments, scientists, policymakers and the public with reliable and up-to-date information to help them improve urban environmental planning and management. The GEO Cities assessments provide information on the state of the environment, the main factors for change and the policies affecting the environment and emerging themes. In 2012 Belarus launched a report for the city of Novopolotsk prepared with the help of the GEO cities manual and approach.



↑ Geocities Manual

# • Environmental Governance

## Strategic Priorities:

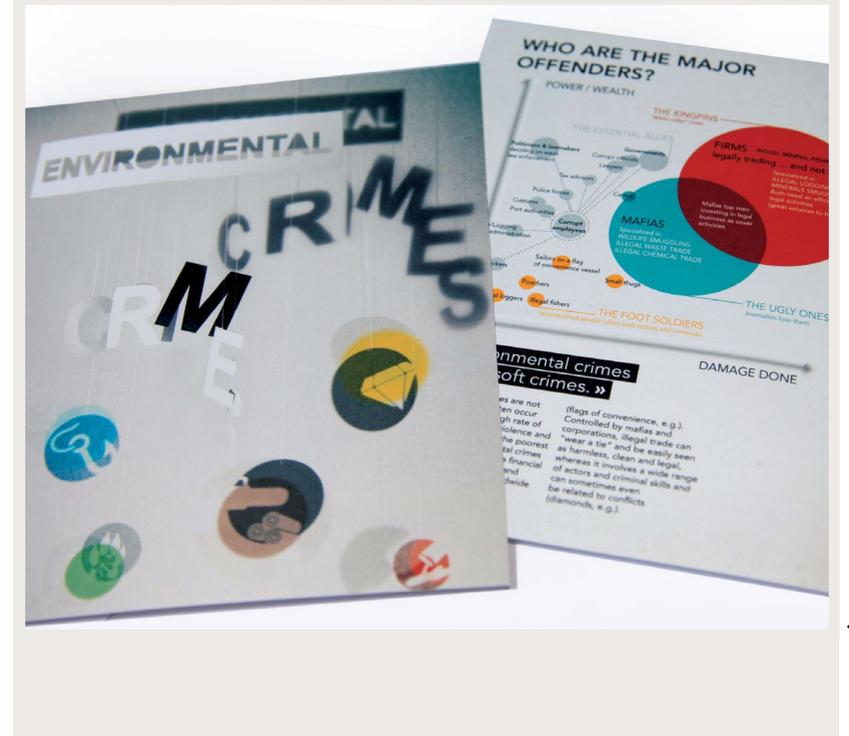
The United Nations Environment Programme (UNEP) 2011-13 strategy focuses on the same strategic priorities as Zoï: climate change; resource efficiency; disasters and conflicts; environmental governance; harmful substances and hazardous waste; and ecosystem management. As part of its effort to come to terms with these priorities, UNEP engaged Zoï to create thematic maps as objective tools for priority setting in the European region. This assignment – as simple as it may look – confronted Zoï with many challenges in terms of both content and cartographic display. Despite these challenges we have succeeded in producing the six thematic maps, which Zoï and UNEP agree can be very useful for setting and eventually monitoring the priorities.



## Environmental Crimes:

Today, environmental crimes - illegal timber, illegal fishing, illegal mining and smuggling of minerals, poaching and illegal trade in wildlife products, illegal waste and chemicals trade and dumping - amount for more than \$ 100 billion a year. Those high profits with low risk crimes are destroying ecosystems world-wide.

Zoï has analyzed, mapped and visualized the mechanisms and trends of global environmental crimes in a brochure to sensitize decision-makers and the public of this 'invisible' issue.



## • Chemicals and Hazardous Waste



↑ Mercury, time to act

With climate change getting most of the global attention, other environmental problems can slip under the radar. Chemicals, for example, may be receiving less notice, but as some of our assessments on waste and mercury show, the risks from these substances should not be underestimated.

### Global Mercury:

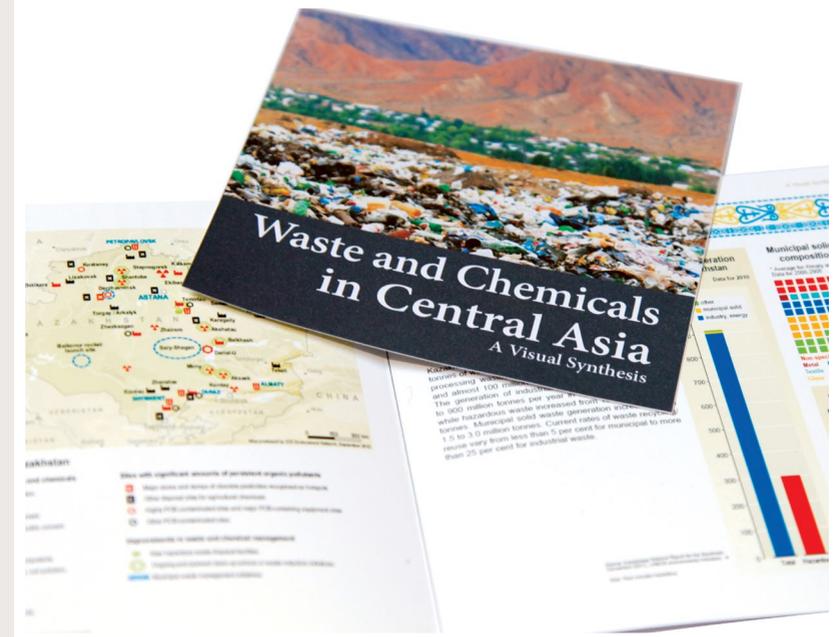
Mercury: Time to Act, a Zoï collaboration with UNEP and GRID-Arendal, addresses itself to the governments involved in the development of the global treaty on mercury, and through facts, figures and graphics makes the case for urgent action to reduce and eventually eliminate mercury as a commodity.

### Khaidarkan Mercury:

In Khaidarkan alternatives - Towards a mercury-free future, Zoï and regional partners examine the feasibility of phasing out mercury production at the Khaidarkan Mercury Combine near the Aidarken settlement in Kyrgyzstan. The study explores selected options, and considers mining economics, geology and the environmental, health and social effects of the various alternatives.

### Waste and Chemicals in Central Asia:

With the support of the Swiss Federal Office for the Environment, Zoï produced Waste and Chemicals in Central Asia: A Visual Synthesis, a profile of the waste and chemical management practices of the five countries of the region, and presents a synthesis of the available information. The report includes case studies that identify the challenges of some hotspots, a timeline for the implementation of management strategies, and success stories that celebrate progress.

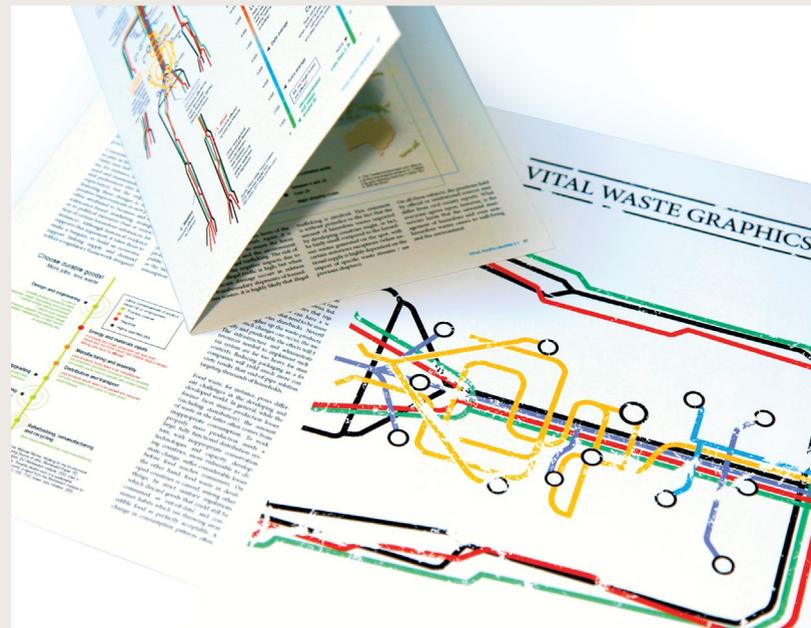


↑ Waste and Chemicals in Central Asia

## • Chemicals and Hazardous Waste

### Waste:

Vital Waste Graphics 3, a publication of the Secretariat of the Basel Convention prepared by Zoï and GRID-Arendal, considers waste from generation to disposal as a by-product of societal dynamics. This visual report looks at the forces driving global trends, examines various concerns and the strategies developed to address them and considers the difficulties encountered in implementing these strategies.



↑ Vital Waste Graphics 3

## • Mapping Water



↑ Water "Metro map"

### Mapping Water:

Water remains a priority global environmental concern with a multitude of facets, ranging from everyday household use, watersheds shared between countries to a global commodity. Innovative management and policy approaches need innovative visualization and map design. In this respect Zoï is supporting various processes and organizations (UNECE water convention, IUCN, SDC) with visual products aimed at getting complex messages across. In addition we are working on methodologies, such as participatory mapping exercises, enabling the creation of maps and graphics 'owned' by a broader group of stakeholders.

## • Ecosystems Management

In simple terms, Ecosystems Management tries to preserve what people perceive as and also “consume” as environment – pristine landscapes with unique flora and fauna. Here Zoï tries to convey a holistic view on how we can ensure our heritage will still be available to future generations. Thus, a lot of our work focuses on reducing the complexities of biodiversity issues and transboundary watershed management to digestible information.

### Tajik-Afghan Relations:

Afghanistan remains on the global radar as both a security hotspot and a country in strong need of development assistance. Zoï and UNECE have further helped Afghanistan’s environmental community gain access to the experience of neighbouring Tajikistan. High-level and expert meetings in Dushanbe opened new opportunities for building cross-border cooperation, starting with the exchange and joint management of information about the shared river Panj. Together with our Afghan and Tajik colleagues we have also started the preparation of a Tajik-Afghan Environment and Hydrology Atlas.



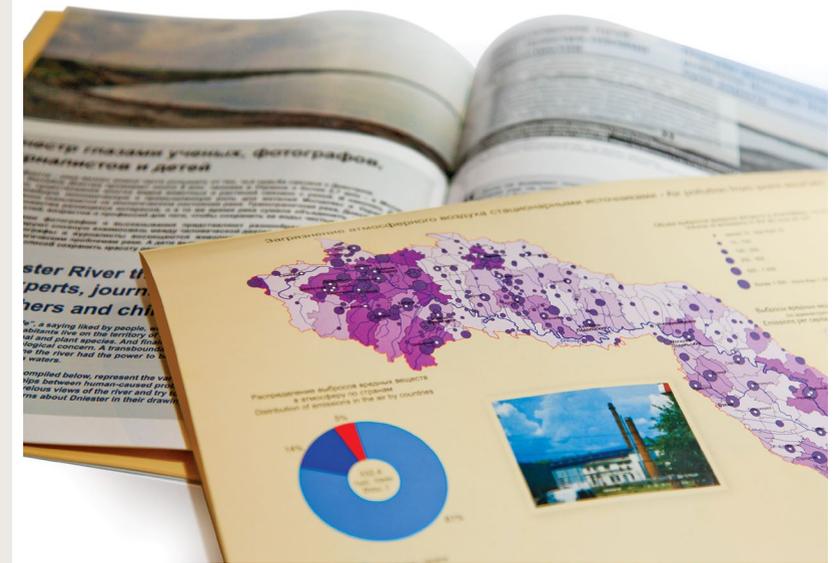
↑ Tajikistan-Afghanistan:  
Visual atlas of cooperation

## • Dniester Treaty and Atlas

After years of negotiations, representatives from Ukraine and the Republic of Moldova signed the Treaty on Cooperation on the Conservation and Sustainable Development of the Dniester River Basin on November 29, 2012. Working with ENVSEC, UNEP and other partners, Zoï provided the basin and its people with vital information, publishing in 2012 a first-ever Environmental Atlas of the Dniester.

The Atlas presents the state of this transboundary river in a visual format, and includes numerous thematic maps of the basin, as well as graphics, diagrams and pictures designed to get the attention of decision makers, environmental specialists and the general public. A pilot geo-information portal, developed to collect spatial and monitoring data from various institutions in two countries and maintained jointly by Zoï and GRID-Arendal, provided the data for this work.

Looking at the likely impacts of climate change on the Dniester, we launched two automated stations for continuously monitoring the flow and floods in the river; helped Ukraine and Moldova model and map the risks of flooding; and analysed how to deliver such information to the people of the basin.



↑ Dniester River Basin, Atlas

# • Ecosystems Management

## Biodiversity:

At the macro-level we helped the United Nations Environment Management Group to visualize the UN roles and responsibilities for implementing the Aichi Biodiversity targets. Besides a brochure, this work also brought to life the lovely peacock illustration.

The visual synthesis of biodiversity in Central Asia was – after launches in Switzerland, Kyrgyzstan and Tajikistan – featured in a side-event hosted by Switzerland at the Conference of the Parties of the Convention on Biological Diversity in India.



↑ Biodiversity EMG

## Mountains:

The Central Asia mountain report – fruit of our labours in 2011 – was shown at various events in 2012, the highlight being the Mountain Pavilion at the Rio+20 conference in Brazil in June. We also took the message to the field through various events with the University of Central Asia and the Swiss CAMP network, and through targeted publication launches in Kyrgyzstan and Tajikistan.



↑ Sustainable Mountain Development in Central Asia

## • Zoï year 2012

### Outputs & Events

- Zoï attended the event (and usually contributed to its content and/or organisation)

★ (co-)organized by Zoï

#### January

- \* Partnership meetings with UBA, UNEP, OSCE and UNIDO in Vienna, Austria

#### February

- \* Mining, environment and security toolkit meeting; Chamonix, France
- Workshop on applying EU climate change adaptation experiences to Ukraine; Kyiv, Ukraine
- First meeting of the Carpathian Convention working group on adaptation to climate change; Brussels, Belgium

#### March

- \* Afghan-Tajik environment and hydrology cooperation meeting of senior officials; Dushanbe, Tajikistan
- \* Central Asia mountain report RIO+20 presentation and discussion; Dushanbe, Tajikistan
- \* Master-class on photography for environmental students; Dushanbe, Tajikistan
- \* Mining toolkit consultations, Tajik mining sector stakeholders; Dushanbe, Tajikistan
- Writing workshop for re-imagining small-holder farming (IFAD and UNEP report); Cambridge, UK
- R20 Conference: Sur la route de Rio – les Régions bâtissent l'économie verte"; Geneva, Switzerland
- \* Neman basin management and adaptation to climate change; Hrodna, Belarus
- World Water Forum; Marseille, France
- South Caucasus: Dark Spots & Bright Spots in Peacebuilding – Civil Society's Role, Swisspeace; Bern, Switzerland

#### April

- GIS for the United Nations and the international community; Geneva, Switzerland
- UNECE Committee on Environmental Policy; Geneva, Switzerland
- Third workshop on water and adaptation to climate change in transboundary basins; Geneva, Switzerland

- Konrad-Adenauer Stiftung roundtable on climate change in Central Asia; Brussels, Belgium
- UNECE task force on water and climate; Geneva, Switzerland
- Regional workshop on waste statistics for ENPI East; Geneva, Switzerland
- Workshop on metadata and Reportnet for ENPI East; Copenhagen, Denmark
- First SDC Climate Change & Environment Network meeting with Swiss partners; Bern, Switzerland
- ENVSEC regional coordination meeting for the Southern Caucasus; Tbilisi, Georgia
- \* Zoï retreat; Crest, France

#### May

- \* Mining toolkit consultations with Kyrgyz mining sector stakeholders; Bishkek, Kyrgyzstan
- \* Regional launch of the Central Asia biodiversity visual synthesis report; Bishkek, Kyrgyzstan
- \* Master class on visual communication for environmental students and experts; Bishkek, Kyrgyzstan
- Swiss GEF constituency meeting; Bern, Switzerland
- EnE12 Learning event for Rio+20 preparation – Green economy and governance for sustainable development; Belgrade, Serbia

#### June

- EEA H2020 research, monitoring and review; Copenhagen, Denmark
- ENVSEC regional coordination meeting for the West Balkans; Ohrid Lake, FYR of Macedonia
- RIO+20 Conference; Rio de Janeiro, Brazil
- OSCE environment and security in the Southern Mediterranean; Amman, Jordan
- Aarhus convention capacity-building coordination meeting; Geneva, Switzerland
- \* ENVSEC and SEIS at EUO 2012/EU Eurovillage; Kyiv, Ukraine

- \* Working group on Dniester floods an adaptation to climate change; Chisinau, Moldova
- \* Technical mission for project, "Capacity building in data administration for assessing transboundary water resources in the EECCA countries"; Chernivtsi, Ukraine
- XIV Meeting on the "Agreement between Moldova and Ukraine on the joint management and protection of transboundary waters"; Chisinau, Moldova
- Eighth Meeting of the Issue Management Group on Environmental Sustainability Management in the United Nations; Geneva, Switzerland

#### July

- UN Mercury Negotiations INC4; Punta del Este, Uruguay
- \* Fifth meeting of the UNECE Task Force on environmental indicators; Geneva, Switzerland
- Analysis for integrated water resources management in Central Asia; Almaty, Kazakhstan

#### August

- \* UNITAR workshop, "Benefits of PRTRs for civil society"; Geneva, Switzerland
- UNITAR final meeting of the Steering Committee of the project, "POPs reporting, monitoring and information dissemination using PRTRs"; Geneva, Switzerland
- UNFCCC regional expert meeting on loss and damages; Bangkok, Thailand

#### September

- \* UNECE CAREWIB planning meeting; Geneva, Switzerland
- Regional workshop on water statistics for ENPI East; Almaty, Kazakhstan
- Working group on environmental governance and climate change, EU-Central Asia Strategy for a New Partnership; Almaty, Kazakhstan
- \* Workshop on database streamlining and data exchange formats; Skopje, Macedonia
- Swiss Mountain Focus Group; Sierre, Switzerland
- Training workshop on emission inventory, air quality governance in the ENPI countries; Chisinau, Moldova

- \* Field trip for the flood communication study in the Dniester river basin; Chisinau-Ivano-Frankivsk-Chernivtsy, Moldova, Ukraine

#### October

- ENVSEC partnership meeting; Brussels, Belgium
- ENVIROGRIDS final meeting; Batumi, Georgia
- \* International launch of the Central Asia biodiversity visual synthesis report, CBD COP-11; Hyderabad, India
- \* Neman river field trip; Hrodna-Duryskininkai-Kaunas, Belarus-Lithuania
- \* 6th meeting of the UNECE Joint Task Force on environmental indicators; Geneva, Switzerland
- \* Partnership meetings with UBA, UNEP and OSCE; Vienna, Austria
- Second meeting of the Carpathian Convention working group on adaptation to climate change; Eger, Hungary

#### November

- \* Launch of the Central Asia mountain report and mining toolkit; Bishkek, Kyrgyzstan
- Swiss GEF constituency meeting; Bern, Switzerland
- Meeting of the parties to the Montreal Protocol; Geneva, Switzerland
- Conference on socially and environmentally responsible mining; Espoo, Finland
- Regional conference on adaptation to climate change; Tashkent, Uzbekistan
- ENPI-SEIS steering committee meeting; Copenhagen, Denmark
- ENVSEC West Balkan regional mining workshop; Kolasin, Montenegro

#### December

- \* Working groups on Dniester floods and adaptation to climate change; Kyiv, Ukraine
- \* Launch of Dniester flow monitoring stations; Chernivtsi, Ukraine
- Serbian EPA promotion of the first national "Eco-register" and SoER 2011; Belgrade, Serbia
- UNEP-GEF Khaidarkan mercury workshop; Bishkek, Kyrgyzstan

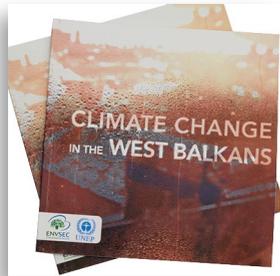


# • Zoi Books •

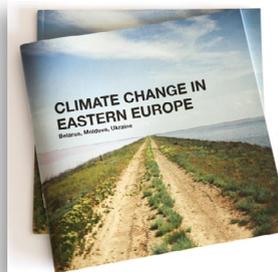
Most recent publications produced by Zoi Environment Network.

Available on [www.zoinet.org](http://www.zoinet.org)

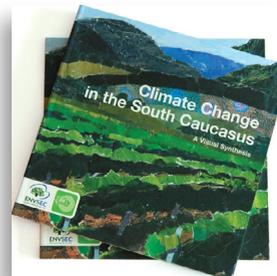
## • MOST RECENT BOOKS •



**West Balkans**  
A visual synthesis of Climate Change  
80 p. English  
ENVSEC, UNEP, Zoi



**Eastern Europe**  
A visual synthesis of Climate Change  
60 p. English & Russian  
ENVSEC, Zoi



**Caucasus**  
A visual synthesis of Climate Change  
60 p. English  
Zoi, ENVSEC



**Desertification**  
A visual synthesis  
52 p. English, French & Spanish

Report, Map, Convention text  
UNCCD, United Nations, Zoi

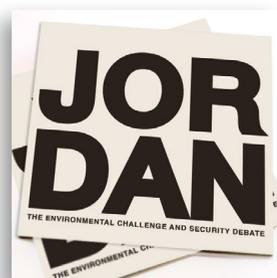
**Biodiversity EMG**  
Brochure



**Occupied Palestinian Territory**  
Environment & Security  
54 p. English  
Zoi Report



**Egypt**  
Environment & Security  
24 p. English  
Zoi Report



**Jordan**  
Environment & Security  
24 p. English  
Zoi Report



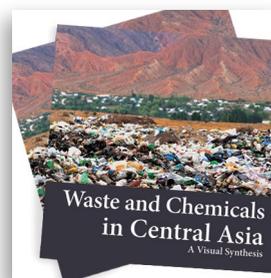
**Mercury**  
Time to Act  
44 p. English  
UNEP, Zoi, GRID-Arendal



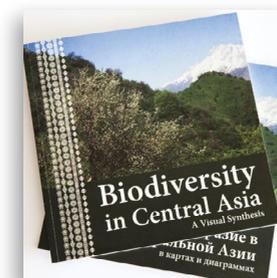
**Ozone 3**  
Vital ozone graphics, third edition  
46 p. English  
UNEP, Zoi, GRID-Arendal



**Vital Waste Graphics 3**  
48 p. English  
Basel Convention, Zoi, GRID-Arendal



**Waste and Chemicals**  
in Central Asia, A visual synthesis  
108 p. English & Russian  
Switzerland, Zoi



**Biodiversity in Central Asia**  
A visual synthesis  
84 p. English & Russian  
Switzerland, Zoi



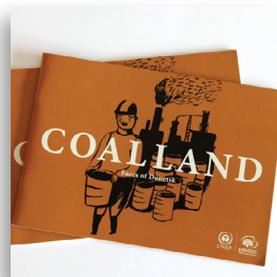
**Amudarya**  
98 p. English & Russian  
UNEP, ENVSEC, Zoi



**West Balkan**  
Environmental Core Set of Indicators  
44 p. English  
EEA, Zoi



**Dniester**  
Environmental Atlas of the Dniester Basin  
56 p. English & Russian  
ENVSEC, GRID-Arendal, Zoi



**Coalland**  
43 p. English  
UNEP, ENVSEC, Zoi



**Khaidarkan alternatives**  
Towards a mercury-free future, 2012  
56 p. English & Russian  
UNEP, Kyrgyz Mining Association, Zoi



**Central Asia**  
Sustainable Mountain Development, 2011  
60 p. English & Russian  
UCA, Zoi



**Climate in Peril**  
Russian translation  
64 p. English, French, Russian  
UNEP, Zoi

## • Zoï & friends

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alex.kirby, Journalist, Climate news network, Lewes

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yvan.rochat, Mayor of the municipality of Vernier, Geneva (from 2013)



### @ssociates

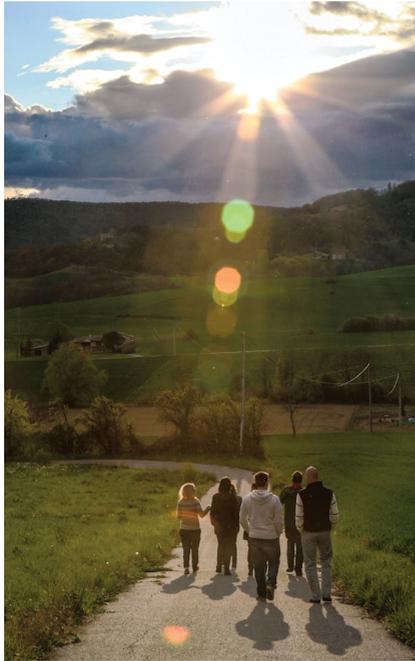
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Alexander **Shekhovtsov**, environmental information, Moscow  
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Jessica **Sallabank**, creative writing, Geneva  
John **Bennett**, environmental journalism, New York  
John **Cole-Baker**, miner, Trient  
Kanybek **Isabaev**, environmental information, Osh  
Karen **Landmark**, environmental communication, Tromøya  
Karybek **Ibraev**, mining transparency, Bishkek  
Karl **Kast**, dam engineering, Karlsruhe  
Ken **Davis**, geology and mercury, Washington DC  
Konstantin **Titov**, GIS and environmental information, Minsk  
Ljubov **Gornaia**, environmental assessment and indicators, Tallinn  
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Michail **Illushenko**, mining engineer, Almaty  
Mila **Teshaieva**, photography, Berlin  
Mohammad **Hassouna**, environmental engineer, Marseille  
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Natalya **Guseva**, environmental indicators, Kyiv  
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Oksana **Yakovenko**, chemical engineering, Odesa  
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Vladimir **Korneev**, hydrology and flow modelling, Minsk  
Zoe **Sinclair**, environment and security, Canberra

### @grida.no

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

↓ Retreat 2012, Drôme, France



↓ Climbing Mont Blanc: Zoï on the top of Europe



↓ Kyrgyz miners' picnic

↑ Dniester monitoring



↑ Zoï Board 2013

# MISSION STATEMENT

ZOI CARTOON TEXT & IDEA: OTTO SIMONETT  
DRAWINGS: MARIA LIBERT



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.

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Cover artwork, design & layout by Carolyne Daniel  
Zoï cartoons by Maria Libert  
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