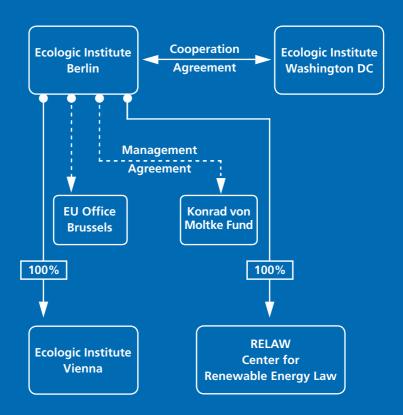
## **Ecologic Institute 2009**

## Berlin-Brussels-Vienna-Washington DC





Ecologic Briefs on International Relations and Sustainable Development Briefs edited by: R. Andreas Kraemer and Sascha Müller-Kraenner



Ecologic Institute, Berlin manages the Konrad von Moltke Fund and has a representation, the EU Office in Brussels, Belgium. Ecologic Institute, Berlin has two legally separate but fully owned subsidiaries, Ecologic Institute, Vienna, and Relaw, the Center for Renewable Energy Law in Berlin. Ecologic Institute, Washington DC is a legally and financially separate public charity, and a cooperation agreement provides a framework for transatlantic cooperation within the Ecologic Institute Group.

December 2008

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#### Timeline



This brochure captures the essence of the Ecologic Institute at a crucial time in our development. The past years have brought consistent growth, increasing diversification, strong management, and the establishment of a number of offices and subsidiaries. Ecologic has evolved into a small collection of institutes in Europe, with our strategic and long-standing partnership with the Institute for European Environmental Policy (IEEP) in London and Brussels providing additional depth and breadth.

The Ecologic Institute's ambition was always to reach beyond the European Union to address broader international and global processes, with trade policy and economic globalization, foreign and security policy, and the relationship between the EU and the United States at the top of the list.

Our Transatlantic Program slowed noticeably in the aftermath of changing priorities following the events of 9/11. After the mid-term elections in the United States in 2006, we observed a resurgence of keen interest in environment, climate and sustainable development in US policy, and in exchanges with the European Union and its Member States.

This renewed dynamism is already reflected strongly in our work, and resulted in the decision to strengthen our presence in the United States. On April 22, 2008, the Ecologic Institute was incorporated as a non-profit public charitable organization in Washington DC. It is scheduled to be formally opened on Earth Day 2009, one year after its incorporation. The new Institute cooperates closely with its counterparts in Europe and will enrich policy discussions in the US capital and beyond.

This brochure provides a general survey and overview of the range of topics addressed by the Ecologic Institute. It includes examples of relevant events and projects, and key financial information. This general overview is supplemented by the in-depth and up-to-date information we provide on our website. We hope this preview of the Institute's endeavors and areas of expertise will whet your appetite for more information and closer involvement in the work and life of the Ecologic Institute.

R. Andreas Kraemer Director and CEO, Ecologic Institute, Berlin Chairman, Ecologic Institute, Washington DC Strong roots in Europe, and a will to work more in the US and Canada.

#### Ecologic 1995 – 2009: A Vision Realized

For the founders, the Ecologic Institute is a vision that has been realized: a private non-profit think tank for applied research, policy analysis, publicinterest advocacy and consultancy. Today the Ecologic Institute is a voice for environmental and climate protection, sustainable development in international and European affairs, and international cooperation and exchange on debates about environmental policy.

Since its inception, the Ecologic Institute has diversified to address a range of issues and manage a variety of revenue streams. It may come as a surprise that our work and revenue is more European than German, and that we are more involved in applied research projects than in environmental policy consultancy and advisory work. Over the years, the Ecologic Institute has obtained a larger share of its funding from research grant programs than from policy consultancy contracts. Unlike many other think tanks, the Ecologic Institute has no core funding or institutional support, and no foundation or business endowment. All grants and contracts are won in open competition from public funding opportunities.

Up-to-date information is on the web at www.ecologic.eu

This brochure covers a selection of thematic areas Our work covers all fields of environmental policy, including biodiversity, water, air, soil, waste, chemicals, and more. The Institute's projects address the integration of environment policy objectives into other policies, such as agriculture and rural development, energy, transport, economic policy, tax and budget policies, and foreign and security policy. To all those areas, we bring fresh ideas on how to meet challenges and design policies for an equitable and sustainable future.

#### From Berlin to Brussels, Vienna, and Washington DC

In 1995, Ecologic opened in the political and business heart of Berlin, sited in the Haus der Demokratie along with numerous other non-governmental organizations. In 1999 we moved to our new head office location in the western side of Berlin, which provided more space for the continued development of the Institute. Today, Ecologic and its subsidiary Relaw, which supports the Clearing House on Renewable Energy Law, operate from three different buildings in Berlin. In addition, Ecologic has a small office in Karlsruhe, in southwestern Germany.

The small team of lawyers who established Ecologic Legal to coordinate and streamline legal work within the Institute has grown to a staff of 14 lawyers, who can draw on outside expertise when needed. As an internal service unit, Ecologic Events has built up a professional team for the management of events ranging from seminars, summer schools and field-learning trips to large conferences with over one thousand participants.

In partnership with the Institute for European Environmental Policy (IEEP), since 2001 our EU office in Brussels has helped strengthen our involvement in EU affairs and policymaking. Today Ecologic belongs to a select group of competent research providers, and obtains framework contracts to provide analysis to the European Parliament, the European Commission, and the European Environment Agency.

The Ecologic Institute in Vienna, established in 2007 as a fully-owned nonprofit subsidiary, enhances our capabilities in areas of growing importance, notably in the Danube basin and the Balkans, extending to the Black Sea and the eastern Mediterranean.

The Ecologic Institute in Washington DC, incorporated in 2008 and scheduled to open in 2009, is the culmination of the long-standing development of our Transatlantic Program. In accordance with US law, it is a legally and financially independent non-profit public charity. Its work will focus initially on transatlantic relations, energy and climate, EU integration and the environment, and water services and investment.

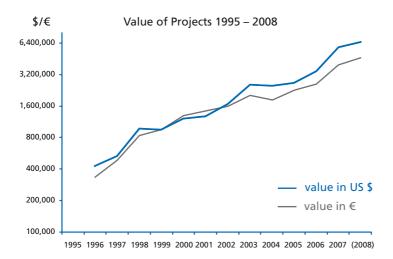
#### Interdisciplinarity as a Team Sport

The teamwork, competence and enthusiasm of the Ecologic staff have driven the development and expansion of the Institute. Ecologic teams are typically international and interdisciplinary. The diversity of background and experience of the Ecologic staff is a crucial asset in our dynamic and innovative work. The Institute has a tradition of employing advanced students, inviting student interns, graduate fellows and visiting scientists, and supporting lawyer training. In 2007, the Chamber of Commerce in Berlin recognized Ecologic as a qualified provider of apprentice training in financial administration and event management. Increasingly, Ecologic invests in teaching, training and education through our publications, events, development programs, and project work to help promote our vision and voice for the future.

#### **Finances**

Balance Sheet 2007			
Assets	€	US \$	
Subscribed capital unpaid	3.750	5,513	
Fixed assets	81.637	120,006	
Intangible	25.652	37,709	
Tangible	54.885	80,680	
Financial	1.100	1,617	
Current assets	2.546.355	3,743,141	
Value of ongoing projects	954.768	1,403,509	
Receivables due	863.695	1,269,631	
Cash at bank and in hand	685.919	1,008,301	
Other	41.973	61,700	
Total assets	2.631.742	3,868,660	
Liabilities	€	US \$	
Capital and reserves	715.968	1,052,472	
Subscribed capital	80.000	117,599	
Reserves and provisions	594.994	874,641	
Surplus after loss carried forward	40.974	60,232	
Creditors	1.915.774	2,816,188	
Advances received	1.395.072	2,050,756	
Leasing liabilities	9.584	14,089	
All other liabilities	511.118	751,343	
Assets	2.632.742	3,868,660	

The table "Balance Sheet 2007" presents key figures from the audited consolidated accounts dated December 31, 2007, in Euros and US dollars. The balance sheet total equals  $\in$  2,632,742 or \$ 3,868,660. In accordance with German law, full accounts are published in the Electronic Federal Gazette.



The log-linear graph "Value of Projects 1995 – 2008" depicts the steady growth of annual project volume in Euros and US dollars, correlating with total revenues for each year.  $^{1)}\,$ 

<sup>1)</sup> The value is shown on a logarithmic scale (y-axis). Values to 2006 are for Ecologic Institute, Berlin. Values from 2007 onwards are from consolidated accounts. The value for 2008 is the best estimate on December 31, 2008.

The table "Income Statement 2005 – 2007" presents the positive evolution of income and expenditure over the last three years for which audited accounts are available.<sup>1)</sup> Figures are in Euros and US dollars at the exchange rate for December 31 of the respective year. Revenues rose faster than costs, which enabled Ecologic to transfer a portion of its 2007 operating surplus to reserves.

## €

Income Statement 2005 - 2007	2005 in €	2006 in €	2007 in €
Revenue	1.763.978	2.051.293	3.948.006
Variation in project values	345.332	455.619	-255.148
Other operating income	237.923	108.094	286.473
Costs of material and consumables	-567.696	-572.408	-854.319
Other operating charges	-355.692	-473.515	-659.230
Staff costs	-1.364.913	-1.492.174	-2.175.588
Gross operating surplus	58.932	76.909	290.196
Depreciation	-25.597	-14.230	-41.111
Net operating surplus	33.335	62.679	249.085
Financial income	30	392	132
Interest paid	-22.429	-15.116	-11.144
Surplus on ordinary activities	10.936	47.955	238.073
Net transfer to reserves	80	0	-152.359
Taxes	2	-113	-2.532
Surplus for the year	11.018	47.842	83.182

<sup>1)</sup> Figures for 2005 and 2006 are for Ecologic Institute, Berlin; figures for 2007 from consolidated accounts.

## US \$

Income Statement 2005 - 2007	2005 in US \$	2006 in US \$	2007 in US \$
Revenue	2,081,494	2,707,707	5,803,569
Variation in project values	407,492	601,417	-375,067
Other operating income	280,749	142,684	421,115
Costs of material and consumables	-669,881	-755,579	-1,255,849
Other operating charges	-419,717	-625,040	-969,068
Staff costs	-1,610,597	-1,969,670	-3,198,114
Gross operating surplus	69,540	101,519	426,588
Depreciation	-30,205	-18,783	-60,433
Net operating surplus	39,336	82,736	366,154
Financial income	35	518	194
Interest paid	-26,466	-19,954	-16,381
Surplus on ordinary activities	12,904	63,300	349,967
Net transfer to reserves	94	0	-223,968
Taxes	2	-150	-3,722
Surplus for the year	13,002	63,152	122,278

#### **Climate Policy**

The average global air temperature has increased by 0.74° Celsius over the past century. International scientists agree that climate warming is indisputable, and that human activity is largely to blame. Mitigation and adaptation to climate change presents an ongoing challenge to society and lawmakers internationally. Achieving the long-term objective of the UN Framework Convention on Climate Change of preventing "dangerous anthropogenic interference with the climate system" will continue to require urgent and far-reaching action.

#### The Role of Ecologic

Ecologic has been active in the field of climate change and its policy implications since its inception. Our sponsors have included the European Commission, the European Parliament, and the German Ministry for the Environment. Ecologic also works in partnership with leading European and American research institutes in the field. This cooperation has resulted in the development of international analyses and proposals for viable solutions for German, European and transatlantic approaches.

#### Mitigation and Adaptation: An Ongoing Challenge

Ecologic initially focused on research and policy analysis to support attempts to slow the process of global climate change. Over the past decade, our work has expanded to include a focus on adaptation needs with projects aiming at reducing vulnerability to climate impacts. Ecologic has worked on numerous projects addressing global warming concerns on topics including:

- Economic and legal evaluation of emissions trading systems, including the linking of emissions trading schemes;
- Identification of trade policy measures to support the objective of addressing climate change via international environmental governance;
- Adaptation responses in various spheres, including European policy, the Arctic marine environment, and coastal zone management;
- Support to the German delegation on legal and institutional issues relating to the United Nations negotiations on climate change (UNFCCC) and its Kyoto Protocol;
- Capacity building and promoting the development of skills and competencies among scientists, officials, and negotiators in the field;
- International and transatlantic dialogues on global warming issues.

Ecologic has documented its work in numerous publications, conferences and events. Ecologic's input and expertise can also be traced in legislation and regulatory schemes enacted on both the national and international level.

#### **Future Perspectives**

The challenge of global warming requires an effective and flexible response nationally and internationally. Future efforts will need to address a range of issues, including establishing targets and incentives, expanding effective regulatory governance and enforcing implementation, promoting multilateral dialogue while addressing the needs of emerging economies, and embracing innovative technologies while regulating risks. With its international team and diversity of experience, Ecologic is ideally suited to serve as a partner to identify and achieve innovative and sustainable policies and solutions.

#### Project: International Climate Protection Policy

This project aims to provide expert scientific policy advice to the German Ministry for the Environment in the field of international climate policy. Ecologic focuses on the institutional and legal aspects of international climate policy, with particular emphasis on the development of the UN climate protection regime beyond the year 2012, when the first Kyoto Protocol commitment period will end.

Project Manager: Dr. Ralph Czarnecki

Contact: Dr. Camilla Bausch www.ecologic.eu/climate

#### **Energy Policy**

Energy is the backbone of the industrial economy in developed countries and a vital ingredient for the development of emerging economies. As a consequence, the sustained growth of past decades has been accompanied by an unprecedented energy demand that has increasingly strained the resource base. At the same time, fossil fuel consumption for power generation, transport and heating is the single largest cause of global greenhouse gas emissions, making energy a prime target of climate policy.

The combined challenges of climate change, resource scarcity and strategic energy security concerns have led policymakers and energy producers to search for alternative solutions. Thanks to government support, most notably within the European Union, renewable energy now commands a sizeable market share. However, much work remains to be done. Our energy system, including the physical energy network, must undergo a thorough transformation in order to tackle both demand and supplyside challenges. Alongside the continued development of a diverse portfolio of environmentally-friendly energy sources, energy efficiency and conservation must become an integral component of any comprehensive energy policy.

#### The Role of Ecologic

The Ecologic Institute has worked extensively on energy policy issues on projects sponsored by the European Commission and the German Ministry for the Environment, in cooperation with partners such as the German Marshall Fund of the United States. Legal and economic issues have been at the forefront of Ecologic's work, with topics including:

- Legislative reform of energy market regulation;
- Design and implementation of the German Renewable Energy Sources Act and other energy-related legislation, including energy-related EU directives;
- Public and community acceptance of renewable energy;
- Transatlantic dialogue on energy security and climate change;
- Sustainable bioenergy production and consumption;
- Energy-related questions of transport.

#### **Future Perspectives**

The Ecologic Institute will continue to place a high priority on energy issues in coming years. The global energy challenge and increasing importance of renewable energy will require comprehensive innovation of energy legislation and technologies. At both the national and supranational level, new regulatory frameworks will restructure energy supply, delivery, and trade, for example by harnessing the potential of information technology. Another key focus will be solutions for the emissions-intensive transport sector. Facilitating technology transfer to developing countries will remain a pressing concern, as will issues of energy security. Ecologic is eager to tackle the ongoing challenge of meeting our energy requirements while preserving a sustainable global economy and healthy environment.

#### Project: Legal and Technical Consultation on Renewable Energies

This project focuses on legal issues relating to grid and market integration of renewable energies and the sustainable use of biomass. With a contract from the German Federal Ministry of the Environment, Ecologic supports the implementation of the German Integrated Energy and Climate Programme, using our extensive legal expertise to evaluate and improve the current mix of policy instruments in the field of renewable energies.

Project Manager: Hanna Schumacher



Seminar Series: "What Price Energy Transformation"

This three-part seminar series addressed the link between energy and security policy challenges evoked by climate change. The events brought together experts from Europe and the United States in the fields of policy, business, government, science and the media to discuss future challenges and solutions within the nexus of energy, security and the environment. Held in Berlin, Brussels and Washington DC, the seminars also provided a forum for the development and strengthening of networks of expertise.

Project Manager: Dr. Camilla Bausch Further information: www.energy-transformation.org

Contact: Dr. Stephan Sina, Katharina Umpfenbach www.ecologic.eu/energy

#### **Bioenergy and Sustainable Biomass Use**

Rising oil prices, climate change, and the link between national and energy security have caused bioenergy to attract increasing interest from policymakers and investors around the globe. In addition to addressing energy demands, policymakers hope that bioenergy can meet other needs, including rural development, job creation, and technological development. Developing countries hope that bioenergy products will provide new export opportunities. For farmers, bioenergy feedstocks represent a new market and a means to diversify production.

However, the shift from fossil fuels to biomass feedstocks entails significant risks as well as opportunities. Indeed, the increased use of biomass from agriculture, forestry and waste for the purpose of energy production has already led to harmful environmental impact, changing land-use patterns, socioeconomic impact and increased greenhouse gas emissions. These challenges make it essential to identify sustainable methods of biomass production and use, to define sustainability standards, and to implement these standards into international policymaking.

#### The Role of Ecologic

The sustainable production and use of bioenergy is linked to many other key environmental issues, including energy, climate change, agriculture, and biodiversity policies. Ecologic tackles these issues in a comprehensive fashion, analyzing the effect of bioenergy policies across the different environmental sectors and policy areas. A key focus is supporting the development and implementation of sustainability standards within the environmental policy of the European Union and its Member States.

A past project addressed the extension of biofuels sustainability criteria to the development of a generic standard-setting scheme for natural resource use. In a current project, Ecologic investigates the impact of the rise in energy crop growth on water availability in Europe. Sponsors for these projects have included the European Commission, the European Environment Agency, the German Ministry for the Environment, WWF, the Forest Stewardship Council, and others.

#### **Future Perspectives**

Ecologic's future work will continue to strengthen our focus on the integrative perspective of bioenergy within the broader context of energy policy and biomass production (for food, feed, and non-food purposes). The key areas for future projects in bioenergy will include:

- Sustainable production and technology pathways;
- Opportunities and challenges of certification systems;
- Analysis of direct and indirect land use changes for biomass production;
- Land use planning tools for sustainable biomass production;
- Efficient use of biomass resources (the cascade utilization of biomass);
- Alternative approaches in energy and transport policies focusing on alternative automotive technology and decentralized energy production;
- Analysis of sound governance approaches to ensure an environmentally friendly and socially just use of biomass.



Project: AGRINERGY – EU Bioenergy Policies and their Effects on Rural Areas and Agriculture Policies

The Agrinergy project is a specific support action led by Ecologic within the Sixth EU Framework Programme for Research and Technological Development (FP6). Agrinergy aims to analyze and understand the socioeconomic, environmental and societal issues of EU bioenergy policies and their effects on energy policy, trade policy, and revisions to the Common Agricultural Policy (CAP) in Europe. The project will develop cornerstones for future policymaking to foster the growth of biomass in agriculture while ensuring sustainable use of bioenergy and the development of rural areas.

Further information: www.agrinergy.ecologic.eu

Contact: Stephanie Schlegel, Timo Kaphengst www.ecologic.eu/bioenergy

#### **Biodiversity**

The ongoing biodiversity loss in Europe and globally is a pressing social, economic and environmental problem with significant impact on human well-being. The continuing loss of biological diversity will cost the global economy up to 14 trillion Euros per year by 2050, which is equivalent to 7% of the projected global GDP by mid-century.

Major threats to biodiversity include the degradation of natural habitats due to intensive agricultural production, deforestation, land degradation, pollution, climate change, bioenergy production and invasion of alien species. Biodiversity intersects with other policy sectors such as agriculture, water, energy, trade and spatial planning.

#### The Role of Ecologic

Ecologic has worked in the area of biodiversity to build a bridge between science and conservation practice on the one hand and policymaking and biodiversity governance on the other. Ecologic coordinates research projects, acts as a partner in research consortia, and provides advice to national, European and international governmental bodies. Ecologic's main research topics include:

- Governance and ecosystem management to support biodiversity conservation;
- Implementation of nature conservation legislation (especially in relation to the European Natura 2000 network) and strategy formulation at the national level;
- Implementation and evaluation of European legislation affecting biodiversity (such as the Common Agriculture Policy, the Water Framework Directive, the Environmental Liability Directive and regulations on Invasive Alien Species);
- Ongoing advisory services to the German government on sustainable agricultural policy, and comprehensive advisory support for the Conference of the Parties (COP-9) of the 2008 Convention on Biological Diversity;
- Use of market-based instruments to preserve biodiversity;
- Assessment of the economic value of biological diversity.

#### **Future Perspectives**

As awareness of the economic value of biodiversity and ecosystem services increases, future efforts will emphasize the assessment, development and effective implementation of economic instruments to enhance the conservation and sustainable use of biodiversity. This will require a full socioeconomic evaluation of relevant ecosystem services, as well as an analysis of methods for integrating these services into existing strategies and policies.

A further focus will be the development of mitigation and adaptation strategies in response to climate change in coordination with sustainable land use, the enhancement of livelihoods and biodiversity protection. This will require analysis of the role of EU land use policies (in spheres such as agriculture, rural development, forestry, spatial planning, Natura 2000, bioenergy, and the Water Framework Directive) to ensure ecosystem resilience and the ability of biodiversity to withstand pressures arising from climate change. Ecologic will support these efforts by contributing its interdisciplinary expertise to research projects at the national, European and international level.

#### Project: The Cost of Policy Inaction (COPI) on Biodiversity

The COPI study and the wider review within the Economics of Ecosystems and Biodiversity (TEEB) project are part of the European Commission's commitment to strengthen the understanding and communication of the value of natural capital and ecosystem services. Ecologic contributed to the assessment by establishing a comprehensive inventory of economic valuations of biodiversity and ecosystem services. The project will encourage consideration of these values within the policy framework and encourage expansion of incentives to safeguard biodiversity in the effort to meet the commitment expressed in the EU 2010 biodiversity target.

Contact: Dr. Ingo Bräuer www.ecologic.eu/biodiversity

#### Agriculture and Rural Development

As the predominant form of land use in Europe, agriculture can support as well as undermine policy goals in a number of strategic environmental areas. Agriculture has particularly far-reaching and complex implications for biodiversity conservation, water management, soil protection, climate change mitigation and adaptation, and land use planning more generally. Agriculture also supports diverse rural communities, which plays an important role in protecting the environment and maintaining European cultural heritage.

Rural development measures and measures to ensure farming profitability in the different European Union regions thus figure prominently within EU agricultural policy. Along with ongoing concerns about agricultural budgetary allocations and food security, the environmental implications of agriculture place it at the center of national and EU policymaking.

#### The Role of Ecologic

Ecologic's work on agriculture and rural development has expanded over the past decade. One key focus of our work has been monitoring and analyzing the rationale, structure and reforms of the EU Common Agricultural Policy (CAP), and in particular its environmental and socioeconomic impact. The main topics of our research have included:

- Development and implementation of the CAP within the context of the EU enlargement, including the assessment of implications for nature conservation;
- Assessment of costs, benefits and competition effects resulting from the introduction of cross-compliance as a tool to improve compliance with existing EU standards;
- Implications of CAP regulations and budgetary allocations for Germany;
- Implications of rural development measures (CAP Pillar 2) on the implementation of the Water Framework Directive;
- Evaluation of EU policy on Protected Geographical Indications;
- Opportunities and obstacles to climate change mitigation through agriculture;
- Assessment of the role and significance of agri-environmental advisory services in minimizing water pollution from agriculture;
- Implications of bioenergy production for European and global agriculture and land use.

#### **Future Perspectives**

Agricultural policy in Europe is at a turning point. While the current debate on the "Health Check" focuses mainly on the design of the CAP until 2013, many policymakers are calling for new strategies and funding concepts for the subsequent period. Ecologic's work in this area will continue to address the ongoing integration of environmental concerns in agricultural and rural development policy on both national and European levels. A key future focus will be assessing how biodiversity, water, climate change, and soil protection concerns can be effectively addressed through policy options in the post-2013 period.

Project: PICCMAT – Policy Incentives for Climate Change Mitigation Agricultural Techniques

The PICCMAT project is a two-year undertaking within the Sixth European Union Framework Programme for Research and Technological Development (FP6). The project evaluates agricultural techniques to assess their effectiveness (feasibility and cost efficiency) in the mitigation of climate change. It develops recommendations for the incorporation of policies promoting these agricultural techniques into the CAP and its future reforms. Within the project, Ecologic is responsible for facilitating the inclusion of stakeholders such as farmers and environmental organizations into consultations on the project, as well as for developing policy recommendations on the basis of project findings.

Further information: www.baastel.be/piccmat

Contact: Dr. Ana Frelih Larsen www.ecologic.eu/agriculture

#### Water - Resource Protection, Management, and Policy

"Water is life": there can be no life without water. Water is an essential resource in all ecosystems and is needed to grow food, feed, fiber, and fuel. Natural bodies of water require protection from harmful activity and pollution. At the same time, human settlements and infrastructure require protection from the destructive potential of water in the form of floods, tsunamis, and even avalanches. Water protection and management is thus crucial to all human civilization. The level of development achieved in affluent nations, where high density of water use coincides with high pollution loads, can only be maintained via good water management and policy. By the same token, social and economic progress in less affluent and developing nations depends upon fair access to water and the protection of water resources.

#### The Role of Ecologic

Ecologic has worked on projects in the sphere of water – both "water in beds" and "water in pipes" – since its inception. "Water in beds" is water in the natural environment. Managing this water requires understanding the entire water cycle and its importance for the integrity and resilience of ecosystems. "Water in pipes" is drinking water, irrigation water for agriculture, and manufacturing and cooling water for industry and power plants. Through research, advocacy and consultancy, Ecologic supports progressive, effective and efficient water management and policy in Europe and in other developed and developing nations.

#### **Economic Approaches to Water Protection and Management**

Although water infrastructure is very costly, economists have often been sidelined in water management. The European Union and its Water Framework Directive are increasingly bringing economic approaches to bear on water protection and management. Ecologic is active in bringing economic analyses to the heart of water policymaking.

#### **Public Participation in Planning and Decisions**

Water management and planning often affect citizens in their homes and businesses. The legitimacy of water management decisions depends on access to information, public participation, and access to justice. Ecologic supports public participation in water planning and decision-making by employing modern technologies such as Geographic Information Systems and by providing support to stakeholders and the public in adapting to different administrative and political cultures.

#### Facilitating Policy Learning for Better Water Management

Many water policy challenges transcend national boundaries and require international cooperation for their solution. Others are ubiquitous and occur in many places in similar ways; these challenges likewise can benefit from the exchange of information. Ecologic supports international exchange between policymakers, scientists, planners and technicians to facilitate policy learning, public participation, and technological development for improved water management.

L'eau, c'est le sang de la démocratie (Pierre-Frédéric Ténière-Buchot)

#### **Future Perspectives**

In the future, Ecologic's work on water economics and institutional frameworks will continue to provide useful insights for policymakers. In particular, Ecologic plans to expand its work within the EU Water Framework Directive to improve the status of natural waters. Ecologic will also help answer what has become the "trillion dollar question": How will it be possible to meet investment needs for new and replacement water infrastructure at a time when public budgets can no longer bear the costs?



Project: AquaMoney – Environmental and Resource Costs and Benefits This project brings together 16 leading European research institutions to develop and test practical guidelines for the assessment of environmental and resource costs and benefits in the European Water Framework Directive. These costs and benefits play a central role in the economic analysis that underpins water management, particularly cost recovery of water services.

> Project Manager: Dr. Ingo Bräuer Further information: www.aquamoney.org

Project: NeWater – Adaptive Integrated Water Resources Management Water managers and policymakers face many challenges. They must meet varied and conflicting demands, with limited resources, high levels of uncertainty, and often without effective assessment and planning tools. Using the concept of Adaptive Integrated Water Resources Management under Uncertainty, NeWater is developing practical approaches to increase capacities to learn from experience and adapt to change and uncertainty.

> Project Manager: Nicole Kranz Further information: www.newater.info

Contact: Thomas Dworak, Dr. Eleftheria Kampa www.ecologic.eu/water

#### **EU Environmental Policy**

Many of our most pressing environmental problems are global in character, and addressing these problems requires cooperation across administrative and political borders. Environmental policy thus has become an increasingly important area of European Union policymaking. Indeed, environmental protection is a very extensive aspect of EU legislation, and has become a fundamental objective in EU treaties. The development and content of EU environmental policy in turn plays an important role in national policymaking, with up to 80 percent of national environmental law within Europe based on EU environmental policy. The EU has a pioneering role in both environmental policy solutions and governance structures for the rest of the world, and has become a global leader in protecting the environment.

#### The Role of Ecologic

Ecologic works on sectoral and horizontal issues. Within the realm of European environmental policy, we focus particularly on the sphere of governance and cross-cutting issues. The sectoral issues such as waste, water, and air are addressed by Ecologic's sectoral teams. Within the sphere of horizontal issues, Ecologic has participated in projects analyzing the development of European Union constitutional law and its relevance for environmental policymaking. A key focus of numerous projects, events and publications has been cross-cutting environmental legislation and environmental governance on topics including:

- Learning-based coordination mechanisms and their current and future impact on environmental policymaking;
- The relationship between EU enlargement and environmental governance;
- Analyses of the European Commission Impact Assessment (IA) system in support of sustainable development, and participation in IAs;
- Support of stakeholder participation in EU environmental policymaking;
- Analysis of the design and implementation of the European Sustainable Development Strategy and the Sixth Environment Action Programme;
- Design and implementation of capacity-building projects related to the Strategic Environmental Assessment Directive, the Environmental Impact Assessment Directive, and EU legislation implementing the Aarhus Convention.

#### **Greening the Treaties**

One of Ecologic's core activities is supporting the development of EU constitutional law from an environmental perspective. Beginning with the Maastricht Treaty, Ecologic analyzed all subsequent treaty revisions to assess their anticipated impact on environmental policy.

#### **Future Perspectives**

In the future, European Union environmental policy will face a number of key challenges. Within the context of EU enlargement and an increasingly globalized world, coordinating and implementing environmental protection will continue to be a pressing concern. The action and development plan for the EU envisioned by the Lisbon Strategy will make it necessary to foreground environmental protection and sustainable development. A key focus will be establishing governance structures that effectively mitigate climate change and implement sustainable adaptation. The European Union will continue to play a leadership role in environmental policymaking on the international and global level. Among its future plans, Ecologic will expand its participation in Impact Assessments and strengthen the consideration of environmental aspects in these assessments. Ecologic's international and interdisciplinary team has depth and diversity of experience in European Union environmental policy, making it ideally suited as a partner.

Project: Sustainability A-Test - Evaluation of Sustainability Assessment Tools The Sustainability A-Test is a European research project that aims to systematically inventory tools for sustainable development assessment. Within this larger project, Ecologic focused on monetary assessment tools and on procedural and methodological aspects of the EU impact assessment system. Ecologic analyzed consultation and participation processes in Germany and Europe to develop proposals for the refinement of the consultation process within the German sustainable development strategy.

> Project Manager: Anneke von Raggamby Further information: http://ivm5.ivm.vu.nl/sat/

Contact: Anneke von Raggamby, Dr. Ingmar von Homeyer www.ecologic.eu/europe

#### **Environmental Policy Integration**

Environmental problems are directly or indirectly caused by a broad range of activities, including agriculture, defense, and transportation, to name just a few. As the limits of traditional environmental policymaking became increasingly apparent in the 1990s, the concept of environmental policy integration (EPI) attracted renewed interest. EPI aims to ensure that environmental issues are integrated into all social and economic policy areas.

Efforts to achieve EPI today are being made at the local, national, European and global level of governance, and in the private sector. Relevant instruments include sectoral EPI strategies, environmental assessment of plans and policies, EPI provisions in EU primary law, and political and administrative coordination procedures. EPI is one of the central challenges facing the environmental community, and will require new approaches to policymaking as well as new policy content and approaches to implementation.

#### The Role of Ecologic

Ecologic recognized early on that the integration of environmental issues into other policy areas would be key to sustainable development and environmental protection. EPI is thus an integral component of many Ecologic activities. In addition, a number of Ecologic projects have been dedicated exclusively to EPI. As a result, Ecologic has been invited by successive EU Presidencies to provide analysis and lead debates in highlevel EU and international policy-learning events.

Several Ecologic projects have been concerned with the Cardiff Process, the EU effort to promote environmental policy integration at the sectoral level. On behalf of the German Ministry for the Environment, Ecologic has analyzed the implementation of the Cardiff Process to assess its state of development and to identify best practice in EPI. With its UK partner institute, the Institute for European Environmental Policy, Ecologic provided support to the European Commission in drafting a strategic program to integrate environmental concerns into EU foreign policy.

Ecologic has also been involved in numerous projects that undertook formal assessments of environmental implications of policies and plans, which is a key dimension of EPI activity. These projects assessed and implemented methods for sustainability impact assessment (Sustainability A-Test), and specifically also for sustainability impact assessment of EU trade policies (SIAMethod).

Ecologic has also worked to analyze the costs and benefits of the Environmental Impact Assessment Directive.

#### **Future Perspectives**

While Environmental Policy Integration remains debated at the research and policy level, practical efforts to improve EPI continue. One ongoing focus of future effort will be environmental and sustainability impact assessments. A crucial effort within EPI will also be the integration of climate change issues into energy policy. Indeed, the combined impact of climate change and energy issues is so pressing that it occasionally threatens to trump all other environmental concerns.

Ecologic will be guided by the recognition that the integration of environmental concerns can provide an often sorely needed impetus to reassess the foundational principles and tenets upon which other polices are based. Analyzing the strengths and weaknesses of policy sectors can serve to stimulate important policy innovation, reform and realignment.



Project: EPIGOV - Environmental Policy Integration and Multi-Level Governance

Ecologic's most recent work on EPI centers on the EPIGOV project (2006-2009). Under the leadership of Ecologic, this multiyear project entailed the collaboration between 18 leading research institutions specializing in EPI from 10 European countries. The project aimed to identify and assess the modes of governance that support EPI at local, regional, national, EU, and international levels as well as possible interactions between these modes. EPIGOV coordinated and synthesized existing research on EPI and multi-level governance and generated new research questions and initiatives. The project was structured around three conferences involving researchers, policymakers, and non-state stakeholders.

Further information:www.ecologic.eu/projekte/epigov

Contact: Dr. Ingmar von Homeyer www.ecologic.eu/mainstreaming

#### Sustainability Indicators

Although mainstream economic measures such as GDP are influential and useful gauges of economic performance, they are flawed as measures of human welfare. Moreover, they provide little information on progress toward environmental goals and sustainable development. Since the early 1990s, green accounting and new sustainability indicators have been developed to provide useful measures of progress toward economic success, human well-being, environmental protection and long-term sustainability. Indeed, the Compendium of Sustainable Development Indicator Initiatives lists hundreds of indicator efforts around the world. In Europe, a comprehensive set of indicators has been developed to assist the EU in achieving the objectives of its renewed Sustainable Development Strategy. Substantial additional work is needed to refine these indicators in order to inform and guide individuals, institutions and governments on socioeconomic and environmental aspects of sustainable development worldwide.

#### The Role of Ecologic

In pace with resurgent interest in the issue, Ecologic has expanded its involvement in work on sustainable development indicators. Recent core efforts in this work stream include two high-profile projects on the broad issue of traditional and sustainable development indicators. Ecologic has also participated in several projects on resource indicators, evaluating and developing the concept of ecological footprinting. One key project entailed an evaluation of the Ecological Footprint and other important resource indicators conducted on behalf of the European Commission under the leadership of Ecologic. The Institute has also carried out work on indicators for the EU Member States of Germany and Austria. These recent and ongoing projects have significantly enhanced Ecologic's global profile in indicator assessment, and strengthened its connections to other political and research institutions engaged in the development and application of sustainable environmental indicators and quantitative environmental economics.

#### **Future Perspectives**

Ecologic will continue to deepen its scientific knowledge and involvement in environmental indicators and sustainable development assessment. Through its IT and web capability, Ecologic is well-positioned to create tools and websites to present indicator information to policymakers and the public. An excellent example is the Climate Policy Map website that Ecologic developed for Econsense. Indicators are an inextricable aspect of sustainable development policy that allow us to measure what really matters. As the old adage says, "what gets measured, gets done." Ecologic is committed to improving the analysis and presentation of information on progress toward sustainable development.

#### Beyond GDP

Conference: Beyond GDP, Brussels, November 2007

Ecologic led the organization at this high-level conference along with its conference hosts and partners, the European Commission, European Parliament, Club of Rome, OECD and WWF. The conference objectives were to clarify the most appropriate indices to measure progress, and to specify how best to integrate these indices into the decision-making process and public debate. The conference brought together over 650 high-level experts and policymakers from social, economic and environmental fields. An expert workshop held in association with the conference assessed the development and policy application of indicators of progress, true wealth, and well-being. The conference featured several high-level speakers, including internationally recognized leaders and government representatives, members of the European Parliament as well as speakers from civil society, think tanks. industry, and key institutions such as the World Bank and the United Nations. Ecologic provided overall conference planning and management, contributed to background reports, supported the media and outreach work, and created and continues to maintain the conference website.

Further information: www.beyond-gdp.eu

## In-Stream

IN-STREAM - Integrating Mainstream Economic Indicators with Sustainable Development Objectives

Led by Ecologic, the IN-STREAM project is undertaking qualitative and quantitative assessments to improve understanding of the links among mainstream economic indicators and key indicators of well-being and sustainability. The project will provide needed insight into the synergies and trade-offs implicit in Europe's simultaneous pursuit of economic growth and environmental sustainability. Based on qualitative and quantitative analyses, recommendations for new indicator approaches will be proposed. Strategies for implementing these approaches will be identified and developed in consultation with stakeholders. The project is funded by the European Commission's Seventh Research Framework Programme (FP7) and runs for three years, starting in October 2008.

Further information: www.in-stream.eu

#### International Environmental Governance

Environmental governance can not be limited to the local and national level. The global environment is a single system, making coordinated response by the community of nations an urgent task. As global environmental policy has become institutionalized in past decades, international environmental regimes have also grown more complex. The architecture of global environmental policy has been one of the great successes of international cooperation. The United Nations Environmental Program (UNEP) is arguably one of the most successful UN efforts. However, the current system of international environmental governance remains fragmented and inefficient. Moreover, over the past thirty years, the emergence of new international environmental agreements and institutions has served to multiply the institutions and activities within the UN environmental regulation system, with the ironic effect of diluting the effectiveness of UNEP.

#### The Role of Ecologic

Ecologic has contributed to the analysis of strengths and weaknesses in the system of international environmental governance, focusing on multilateral environmental agreements, the role of international institutions, and the dynamics of institutional interaction. In this context, Ecologic has analyzed the interaction between EU legislation and policy and international legal norms. Ecologic has also assessed the interaction between environmental institutions and policies within activities such as trade, investment, security, and development. The Institute has also worked to vitalize and facilitate international governmental consultancy on governance reform.

#### **Trade and Environment**

Ecologic has focused on exploiting environmental protection opportunities within international trade. The international trading system can favor the pursuit of environmental goals, for example through the dissemination of environmental technologies, but it can also impede them, for example through the expansion of transport. Ecologic has analyzed the potential contributions of trade policies at the national, European and international level to environmental protection. Key points of focus include economic, policy and legal aspects of international trade.

#### Strengthening UNEP

Ecologic is one of the few research institutions to engage in the process of strengthening UNEP and encouraging debate on international environmental governance within civil society. These efforts are designed to bolster the perceived effectiveness of UNEP among non-governmental organizations and the general public. Ecologic has also worked on projects examining methods to upgrade UNEP. In this context Ecologic analyzed whether replacing UNEP with a specialized United Nations environmental organization would provide greater institutional coherence and governance authority.

#### **Future Perspectives**

The challenges of international environmental governance are substantial and complex. As a leading institution in the field, Ecologic will continue to provide analyses of international environmental governance. In this context, further research on the UN Development Programme and the World Bank will be topical. In addition, Ecologic believes that the debate on international environmental governance would benefit from greater involvement on the part of civil society. In this context Ecologic will continue its efforts to extend the debate beyond the current governmental discussions and into the public arena.

Project: A Stronger System of International Environmental Governance Ecologic convened the high-level conference "Towards a Stronger System of International Environmental Governance," which addressed the upgrading of UNEP into a fully-fledged UN agency. The conference generated wide press coverage and was attended by the Environment Ministers Jürgen Trittin (Germany) and Serge Lepeltier (France). They were joined by Wangari Maathai, the Vice Environment Minister of Kenya and Nobel Peace Prize Laureate.

Further information: www.ecologic-events.eu/ieg-conference

Book: Institutional Interaction in Global Environmental Governance: Synergy and Conflict among International and EU Policies

This systematic investigation of the interaction among international and European institutions provides both a theoretical framework for analysis and the first broad overview of this largely uncharted field of research. By offering detailed case studies and a systematic analysis of results, the book examines the effects of institutional interaction on environmental governance and explores the ways in which international and European Union policies can either reinforce or undercut one another.

Further information: www.ecologic.eu/projekte/interaction/results

Contact: Dr. Nils Meyer-Ohlendorf www.ecologic.eu/global

#### **Ecologic Legal**

Ecologic Legal is the legal division of the Ecologic Institute. Drawing on the expertise of a team of specialized lawyers, Ecologic Legal works at the intersection of environmental analysis and policymaking. Our team advises on national, European and international environmental law, and contributes to academic and policy debates with studies of key environmental law issues. Our aim is to use national and international law and institutions to strengthen environmental and climate protection and ensure a sustainable future.

#### Legal Team

The Ecologic Legal team is comprised of trained lawyers who specialize in national, European and international environmental law. We combine a strong academic background with substantial professional experience as practicing lawyers and policy advisers. Working closely with economists, policy analysts and environmental scientists, our legal staff collaborates on interdisciplinary projects within Ecologic and with external organizations and policymaking institutions. The team at Ecologic Legal also provides specialized training to German trainee lawyers.

#### **Research and Documentation**

Ecologic Legal carries out legal studies and provides opinions on the development and enforcement of environmental law at the national, European and international level. Our team regularly publishes books, studies and articles in peer-reviewed journals, and gives presentations at academic conferences. Ecologic Legal has worked on numerous projects on topics including:

- The law of climate change, biodiversity, emission control, water and waste;
- The link between environmental law and other areas of law, particularly energy law, international trade, and human rights law;
- The link between environmental law and governmental structures and institutions;
- Legal documentation and opinions on the scope of institutional mandates;
- Environmental aspects of national constitutions and the constituent instruments of international organizations;
- United Nations reform and the drafting and implementation of multilateral environmental treaties;

Ecologic in the UN climate and Kyoto negotiations • The legal framework and feasibility of border adjustments as climaterelated trade measures, conducted on behalf of European Parliament's Temporary Committee on Climate Change.

#### Legal Advice and Support to Policymakers

Building on the foundation of our research and interdisciplinary expertise, Ecologic Legal links policy analysis to legal frameworks and lawmaking. Our team advises decision-makers in all aspects of the legislative process, including the negotiation, drafting, and implementation of laws, treaties, and other legal instruments at all levels. Within the context of climate change, for example, we have advised on topics including the legal structure of the future international climate regime, the European Emissions Trading System, renewable energy and energy efficiency regulation, and carbon capture and storage.

Ecologic Legal thus draws upon a depth of knowledge and experience to support the legal framework for environmental protection. At the heart of our vision is strengthening global environmental protection by enhancing legal instruments as an integral part of good governance structures.

#### Project: The International Climate Regime Post 2012

In this project, Ecologic Legal provides expert policy advice to the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety on international climate policy. Ecologic Legal advises the Ministry and supports the German delegation at the negotiations on the future of the United Nations Framework Convention on Climate Change and its Kyoto Protocol after 2012. In this context, Ecologic Legal is involved in the work of European Commission Expert Groups.

Contact: Dr. Ralph Czarnecki www.ecologic.eu/legal

#### **Arctic Environment**

The Arctic region is a unique ecosystem with immense natural resources. With a current rate of warming two times faster than the global average, the Arctic region plays a key role in regulating global climate. The predicted temperature increase is expected to result in substantial loss of sea ice and large-scale thawing of permafrost. In addition, the Arctic region is significantly affected by pollution from other parts of the world. These changes to the region's marine and terrestrial ecosystems threaten to disrupt and displace local indigenous communities and endanger many species of Arctic flora and fauna.

Along with creating new regional and global environmental challenges, Arctic warming will also give rise to new economic opportunities in areas such as oil and gas extraction, fishing, and shipping, which will result in further regional and global transformation.

#### The Role of Ecologic

The Arctic presents a new regional focus for the Institute. Ecologic conducts cross-sectoral and multi-level policy research and analysis to develop governance options for policymakers. Our ongoing research focuses on:

- Analysis of the current Arctic policy context and governance with respect to the rapidly changing climate and environmental conditions;
- Identification of policy options for different levels of governance (EU, transatlantic, international).

#### **Future Perspectives**

The transformation of the Arctic region is expected to have dramatic consequences for indigenous peoples, the environment, economic activities, and energy production. The evolving Arctic region will test the ability of the international community to cooperate on matters of environmental protection and public safety and resolve territorial disputes during a period of rapid change. A rush by Arctic nations to claim resource-rich underwater territory vividly illustrates the potential political volatility of the situation.

In addition, increasing international awareness of the effect of climate change and pollution has created a growing need for monitoring the Arctic environment. The Ecologic Institute will continue to expand its efforts to promote fruitful cross-sectoral and cross-border dialogue and exchange on the challenges facing the Arctic region.



Project: Arctic TRANSFORM: Transatlantic Policy Options for Supporting Adaptations in the Marine Arctic

This project aims to develop transatlantic policy options for supporting adaptation in the marine Arctic environment, a region faced with many challenges and opportunities. It promotes cross-sectoral exchange among stakeholders and policymakers, reflecting the political and legal complexities of this region.

Further information: www.arctic-transform.eu

#### Workshop: Arctic Environmental Governance

In cooperation with the University of Cambridge Scott Polar Research Institute, Ecologic is convening a workshop with experts from Europe, the United States, Norway and Russia to discuss a range of policy alternatives for Arctic environmental governance. The results of the workshop contribute to the political and academic debate on Arctic governance, which Europe recently entered through a resolution by the European Parliament followed by a Communication on the Arctic from the European Commission.

Contact: Sandra Cavalieri

#### **Transatlantic Cooperation**

The transatlantic dimension of global environmental challenges has become increasingly apparent in recent years. The challenges of climate change and renewable energy have assumed a central role on the transatlantic agenda. Discussions on transatlantic issues have also taken on a new quality. For example, climate change is now framed in terms of "climate security" within the transatlantic and international debate. Addressing these and other global environmental challenges will require further transatlantic dialogue and cooperation.

#### The Role of Ecologic

Ecologic's Transatlantic Program is designed to strengthen transatlantic relations in the field of environmental policy and to help integrate environmental concerns into other areas of policy, including foreign relations and trade. Building on Ecologic's expertise in global environmental policy, the program enhances mutual understanding of how environmental policy issues are framed, discussed, and handled in the international arena.

Ecologic's Transatlantic Program is concerned with transatlantic relations between individual countries and between the European Union and the United States, Canada, and other nations of the Western hemisphere. The staff of Ecologic hail from both sides of the Atlantic and many of the European staff have spent considerable time studying and working in the U.S.

#### **Projects and events**

Ecologic provides transatlantic policy consultancy in order to facilitate and vitalize international policy processes. In so doing, the Institute helps develop innovative approaches at interfaces between different policy fields and across policy communities. Recent transatlantic projects include the EU-US Farmer's Exchange, the seminar series entitled "What Price Energy Transformation," and the Johns Hopkins University Summer School.

Ecologic's conference team organizes a wide range of transatlantic events on environmental policy, ranging from formal large-scale conferences and meetings to informal workshops and discussion sessions. The latter include the Ecologic Institute's three discussion series: Climate Talk, Dinner Dialogue, and Riverside Chat.

#### **Future Perspectives**

The recent opening of Ecologic Institute, Washington DC office brings a new dimension to the types of transatlantic projects and activities that can be realized. Future work will include cooperative projects with the EU and US offices, as well individual efforts to further transatlantic understanding and policy dialogue. We welcome sponsorships of the program and of individual components, and invite individuals and institutions in North America to become Ecologic's partners in this venture.

Sponsors of activities within the Ecologic Transatlantic Program have included numerous research organizations, foundations, universities, environmental organizations, and governmental institutions. The complete list of sponsors can be found on the Ecologic Institute's website.

#### Project: Transatlantic Fellowships and Internships

Each year, Ecologic brings current students, recent graduates, and young professionals to its headquarters in Berlin to participate in its international environmental research and consulting work. Fellows and interns also have the opportunity to participate in events and conferences hosted by various organizations in Berlin's transatlantic community, enabling them to gain a broader understanding of important policy issues. Ecologic works with each fellow and intern to tailor his or her work program, taking into account the recipient's interests and Ecologic's current projects and activities. The Fellowship Program provides opportunities for young professionals working at environmental and research institutes, in foundations, and at US and Canadian universities. The Internship Program is primarily aimed at students and recent university graduates from the US and Canada.

Project Manager: Heike Hildebrand

Contact: Aaron Best, Sandra Cavalieri www.ecologic.eu/transatlantic

#### Ecologic Institute, Washington DC

The Ecologic Institute in Washington DC is an independent, nonpartisan research and policy analysis organization. Drawing on the experience of its counterpart offices in Europe and an extensive network of international partners, the Ecologic Institute provides first-hand insights on environmental governance and sustainable development.

#### Profile

The Ecologic Institute was incorporated in Washington DC on Earth Day 2008. It is the United States counterpart to the Ecologic Institute in Europe. On April 22, 2008, the Ecologic Institute was formally incorporated in the District of Columbia as a tax exempt organization for charitable, educational and scientific purposes. Although legally and financially a separate entity, it cooperates closely with its counterpart offices in Berlin, Brussels and Vienna to provide applied policy analysis, public information and advice on environmental issues to policymakers, academic and research institutions, and the general public. With office spaces near Dupont Circle, it is located at the center of the policy research and non-profit community in the United States. Funding for the Ecologic Institute comes from individual contributions, private agency funding, and government grants.

#### **Mission and Activities**

The Ecologic Institute conducts research on environmental protection, nature conservation, sustainable resource management, and sustainable economic, political and social development. Through applied policy analysis and comparative assessments, it contributes to relevant policy debates and promotes transatlantic understanding of approaches adopted at the national and regional level in the European Union and the United States. Specifically, the Institute:

- Sponsors public events such as workshops, seminars and scientific conferences, and makes findings available to the general public;
- Improves environmental knowledge and awareness through lectures, educational events, and publications disseminated via print, newsletters, and the world-wide web;
- Cooperates with domestic and nonprofit organizations and think tanks that pursue similar objectives.

#### Focus Areas of Ecologic Institute, Washington DC

#### **European Environmental Policy**

Drawing on the diverse expertise of staff in its European counterpart offices and a broad network of partner organizations, the Ecologic Institute is in an ideal position to provide stakeholders in the United States with in-depth knowledge and advice on environmental policy developments in the European Union, including the underlying political dynamics, key actors and institutions, and the legal, social and economic contexts.

#### **Climate and Energy**

Climate change mitigation and adaptation, sustainable energy supply and energy security have traditionally been a core focus in the work program of the Ecologic Institute. Its portfolio in this area includes the organization of a number of high-level events, publications on a broad spectrum of issues, and the provision of expert advice on the design of climate and energy policies to national governments, the European Union, and different international bodies.

#### Water, Soil, Land Use and Nature Conservation

Europe and the United States have pursued very different approaches to sustainable water and soil management, land use, and nature conservation, with varying results. Stronger transatlantic cooperation and knowledge transfer offer the potential for significant learning experiences and ultimately improved policies. The Ecologic Institute has been engaged on these topics on both sides of the Atlantic, and can now foster the transatlantic debate through its presence in the United States.

#### Project: Climate and Energy – Lessons Learned: The European Perspective - Daimler Climate Change and Energy Project 2008

In cooperation with the American Institute for Contemporary German Studies at Johns Hopkins University, the Ecologic Institute evaluates the European experience with climate and energy policy infers relevant lessons for the future, with a particular focus on the transatlantic dimension. Joseph Aldy of Resources for the Future contributes a US perspective on this issue. Study results are discussed at an international conference in Washington DC.

Contact: Michael Mehling www.ecologic-institute.us

#### Donations

Your donations to the Ecologic Institute provide essential support to our project work and help sustain our goal of environmental protection and the preservation of our common future. Donations from sponsors enable us to remain financially as well as politically independent. With your support, Ecologic has developed into an internationally-minded, competent voice for environmental protection and sustainable development.

#### Choose the Cause !

The Ecologic Institute has created separate funds for a variety of projects and environmental efforts. Donors may choose a specific cause to support with their contribution by designating one or more of the following funds:

- Publications, to support the cost of publishing work results in articles, books and other media;
- The Konrad von Moltke Fund for mobility grants to young researchers (fellowships and scholarships) and students (internships);
- Conservation and Biological Diversity, to promote the "green agenda";
- Global Environmental Policy, to support work on multilateral policy and institutions in areas such as climate change, air pollution, and the marine environment;
- Europe's Environment, to support work on the integration of environmental concerns into the wider policy sphere;
- Globalization and International Trade, to support work on development, trade, and international economic policy;
- Ecologic Legal, to support work on the continuing development of domestic and international environmental law;
- "A House for Ecologic!", to support Ecologic's infrastructure needs;
- Independent Research, to support scientific research conducted by the Institute in accordance with our not-for-profit status;

Donations to Ecologic may also be designated to co-finance grantsupported projects. Please contact us if you wish to support a cause or project that is not on the list above.

#### Donor benefits in the EU and the United States

Gifts and donations to Ecologic are tax-deductible in Germany, many EU Member States, and the United States. The Ecologic Institute can provide assistance with questions regarding tax-deductions for donations by sponsors based outside Germany and the United States.

#### Taxpayers within the European Union

The Ecologic Institute Berlin is recognized as a not-for-profit public-interest organization by the Berlin tax authorities under tax number 27/603/50320, most recently on September 8, 2008. Donations to Ecologic Institute Berlin are tax deductible in Germany, and other EU Member States in accordance with national laws and regulations. Donation transfers to the Ecologic Institute may be sent to our donations account at:

Beneficiary:	Ecologic Institute
Bank Account No.:	322 0808
Bank Name:	Bank für Sozialwirtschaft Berlin
Bank Routing Number (BLZ):	100 205 00
IBAN:	DE 35100205000003220800

#### Taxpayers within the United States

The Ecologic Institute, Washington DC is a non-profit charitable organization incorporated in the District of Columbia and organized as a tax-exempt organization as described in Section 501(c)(3) of the US Internal Revenue Code. Donations to the Institute are tax deductible in the United States as charitable contributions to the extent provided by law. You may make a donation to Ecologic Institute, Washington DC by sending a check to:

Ecologic Institute 1630 Connecticut Ave., Suite 300 Washington, DC 20009

#### Taxpayers in other countries

If you have questions regarding tax-exempt donations to the Ecologic Institute from countries outside the European Union and United States, please do not hesitate to contact us by email or telephone at our Berlin office (+49 30 86880-0).

Contact: R. Andreas Kraemer Further information: www.ecologic.eu/donations

#### Konrad von Moltke Fund

"Konrad von Moltke was an eloquent champion of the environment as a subject for European and international attention and of the essential role of non-governmental bodies in shaping policy and making it a reality." (Nigel Haigh)

In 1976, Konrad von Moltke established the Institute for European Environmental Policy in Bonn, Germany, with a mission that Ecologic carries forward today. He supported Ecologic from its inception and was particularly associated with our work on development, trade and investment, and international environmental governance. As a pioneering thinker, he was an inspiration to the entire Institute; as a teacher and advisor he was a guide to us all. His principles and example remain a moral compass for our advocacy.

The Konrad von Moltke Fund, with assets and pledges of  $\in$  72.477 (\$ 105,941) in 2008, is a celebration of Konrad's life and work. The Fund serves to preserve his legacy and the network of individuals and institutions that he inspired, primarily by providing international mobility grants for young researchers working on "Konrad's Agenda":

- European Environmental Policy and Law, e.g. EU policy in the context of European integration, the external dimension of EU policies, and cross-cutting issues;
- International Trade and Investment, e.g. the integration of environmental and sustainability concerns into the rules and institutions governing world trade and investment;
- International Environmental Affairs and Governance, e.g. development of rules and institutions, and strengthening environment and sustainability in international institutions and the UN.

The Ecologic Institute manages the Konrad von Moltke Fund with guidance from an international board of advisors. They nominate candidates, develop candidate selection criteria, supervise candidate selection, advise on grant decisions, evaluate Fund performance, and propose changes to its operation, program priorities, and grant-making process. The Fund only accepts applications upon invitation by a board advisor.

## ) eco logic

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#### **Ecologic Institute**

Ecologic Institute is a private not-for-profit think tank for applied environmental research. policy analysis and consultancy with offices in Berlin, Brussels, Vienna, and Washington DC. An independent, non-partisan body, Ecologic is dedicated to bringing fresh ideas to environmental policies and sustainable development. The Institute's work program focuses on obtaining practical results. It covers the entire spectrum of environmental issues, including the integration of environmental concerns into other policy fields. Founded in 1995, Ecologic is a partner in the network of Institutes for European Environmental Policy. Ecologic Institute has non-profit status in the European Union (Germany, Austria) and the United States, Donations are tax-deductible.

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