



Alleentagung 2012 „Alleen – unser Naturkulturerbe“
26. und 27. November 2012, Stadthalle Boppard

Piotr Tyszko-Chmielowiec, Foundation for Sustainable Development
Roads for Nature – conservation of roadside trees in Poland
Straßen für die Natur – Alleenschutz in Polen

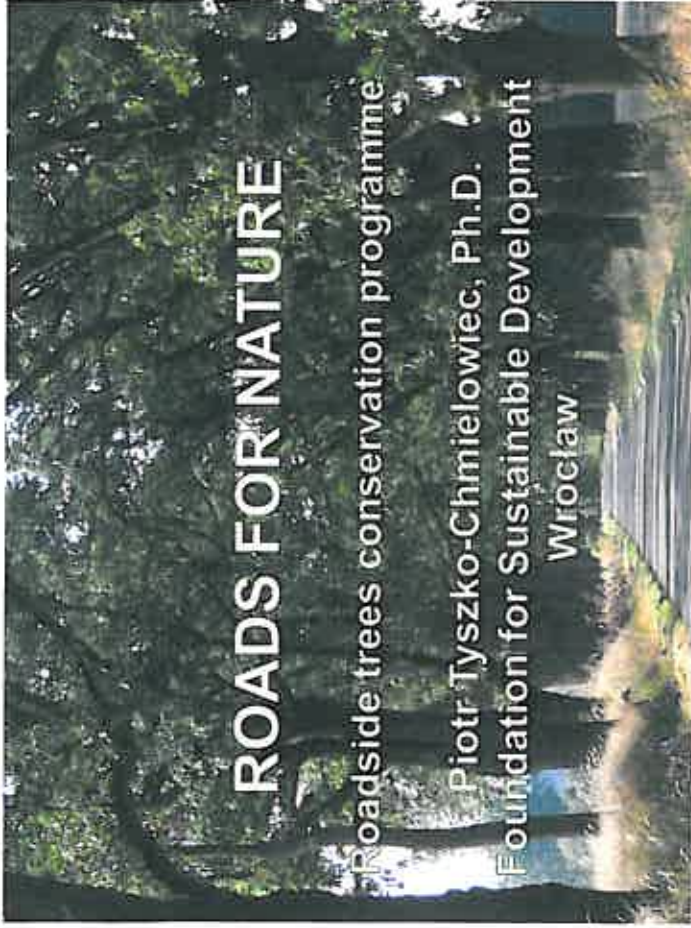
The mission of **Roads for Nature** (*Drogi dla Natury*) programme is to reverse decline of roadside trees in Poland. Tree-lined roads (*Alleen*) are part of traditional European landscape and an important green infrastructure in agricultural ecosystems. As such, they are crucial for preservation of both cultural heritage and biodiversity. However, they are being removed at high rate and replanting is rare. The Roads for Nature programme is striving to restore the tradition of planting trees along Poland's roads. The programme was conceived by the Foundation for Sustainable Development and is implemented with several NGOs in various parts of Poland.

The programme is based on a partnership of NGOs and authorities responsible for roadside trees – road services and local councils. In years 2010-12, activities focused on planting 30 000 trees along roads as ecological corridors for the Hermit Beetle. The planting was supported by the EU Infrastructure and Environment Operational Programme, and the National Fund for Environmental Protection and Water Management. Educational and networking activities include seminars, publications, website aleje.org.pl, and Facebook site *Drogi dla Natury*. We strive to protect old trees and to support local tree activists.

A new programme phase started in January 2012 and entails trainings for road services and local authority staff on tree maintenance, as well as working with communes on planning to protect and develop tree resources in open landscapes. Over next 4 years, thanks to funding from EU LIFE+ and Poland's National Environmental Fund, 90 communes will be covered by our activities. Also businesses become increasingly involved through support of tree planting and employee volunteering.

Since its' inception, the Roads for Nature programme has been inspired by contacts with German friends of avenues, including BUND Mecklenburg-Vorpommern, Gruene Liga Sachsen, Alleenschutzgemeinschaft, and Schutzgemeinschaft Deutscher Wald. We keep working on implementing the concept of Trees not Borders (*Alleen statt Grenzen*) – planting trees along roads adjacent to the Polish-German border, originally proposed by Ingo Lehmann of Mecklenburg-Vorpommern government. This will be a strong statement on roadside trees conservation, and a celebration of the border that divides us no more. Together with friends in several countries, we began building a pan-European network of organisations working together to protect tree-lined roads. The first meeting of an informal European Avenue Working Group took place last October in Sellin, Ruegen. The newest initiative is to create the European Avenue Route – an idea inspired by the Deutsche Alleenstrasse, proposed recently by Chantal Pradines of France.

The **Foundation for Sustainable Development** (*Fundacja EkoRozwoju, FER*) was established in Wrocław in 1991, with the goal to promote and implement sustainable development practices. Organisation's activities range from environmental education, to nature conservation and sustainable rural and urban development.



ROADS FOR NATURE

Roadside trees conservation programme

Piotr Tyszkó-Chmielowiec, Ph.D.

Foundation for Sustainable Development

Wrocław

Distribution of avenues in Poland

Former East Prussia: 6500 km at county and regional roads



EDYKT

aby
Pod Winią Tączek Szancowych

nikt się nie ważył

siłżone

Wierzbowe – Morwowe – Lipowce –

y iasie tym podobne
użyteczne obrzoni potrowe

Pod Dąb • Bełżin • Dział • Oczobob 1731 r.

W Krolewskim Pruskiej, Nabożelskiej Działki

Podobnie, jak i ten, który nie wytrzymał, tego by się nie wytrzymał, aby mu ten Edykt dla Przewrót Akademii na Miastach publicznych być przybył, także w wyszukaniu Regimentów ogłoszony i części powtarzany, nawet przed losowaniem Drostim po skłóconym Nabożelskiej przyznany Czwide Roku Zmłodzeniu publicznie przeczytany.

Z Rozządzenia Jego Królewskiej Mości z podpisem własnej Ręki z Krolewską Pieczęcią, Datum w Bełżinie Dnia ósmego Oczobob 1731.

Fr. Wulheim



Krzysztof Worobiec

the pioneer of avenue protection in Poland



The first seminar on avenues Pisz, 2008



Legal protection of roadside trees

- Tree removal permits – at the common and county level (a loophole in 2003-04)
- For roadside trees only: survey of protected species, then approval of the regional environmental authority (since 2010)
- New road construction: no permits necessary but nature conservation requirements have to be fulfilled



Barycz Valley: largest fish ponds in Europe





Barycz Valley oak avenues



Planting Oaks in Barycz Valley since 2007



Roads
for
Nature

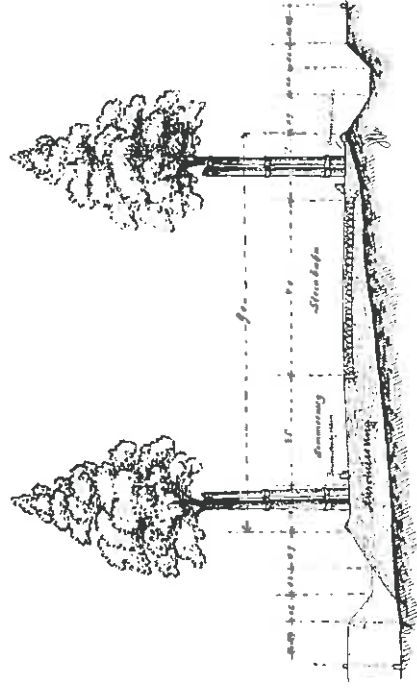
Survey of avenues in the Barycz Valley



Drogi
dla
Natury



Road services created
the avenues



... and they will save them!



Partnerships with road
authorities



Tree planting

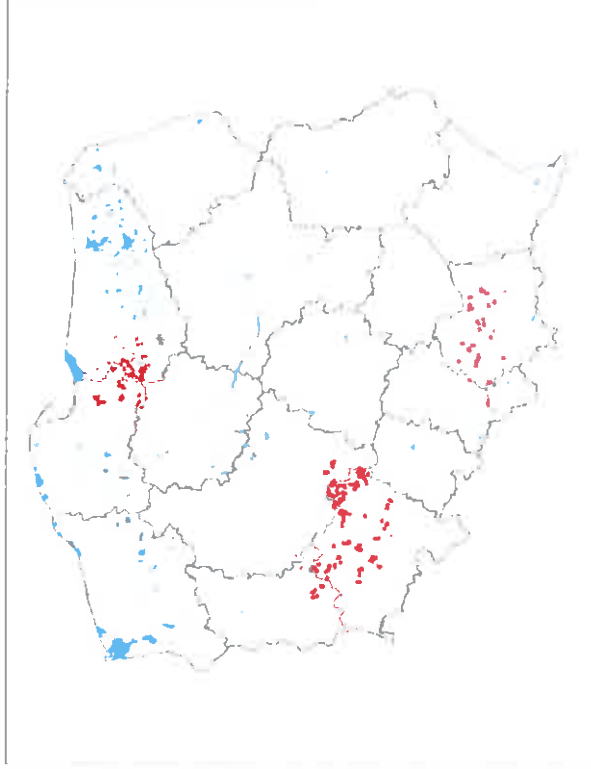


Support:

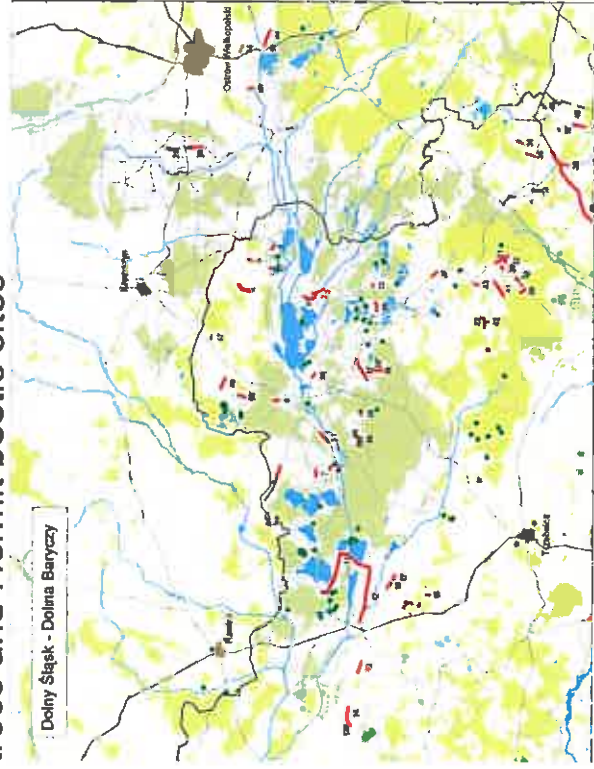
- EU Infrastructure & Environment
- National Environmental Fund



30 000 roadside trees in 3 regions



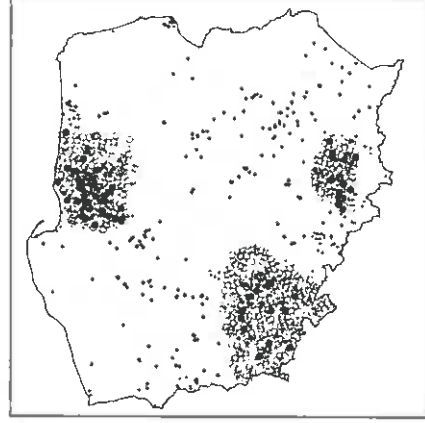
Barycz Valley
planted trees and Hermit beetle sites



Hermit beetle survey



DS 4%
MP 15%
PW 17%



16 seminars, workshops



1st avenue conference in Warsaw May 2012



Roads for Nature campaign promoting trees, in Poland's rural landscapes, as habitats and ecological corridors



Project partners



Eko Inicjatywa



Bund für
Umwelt und
Naturschutz
Mecklenburg
Vorpommern



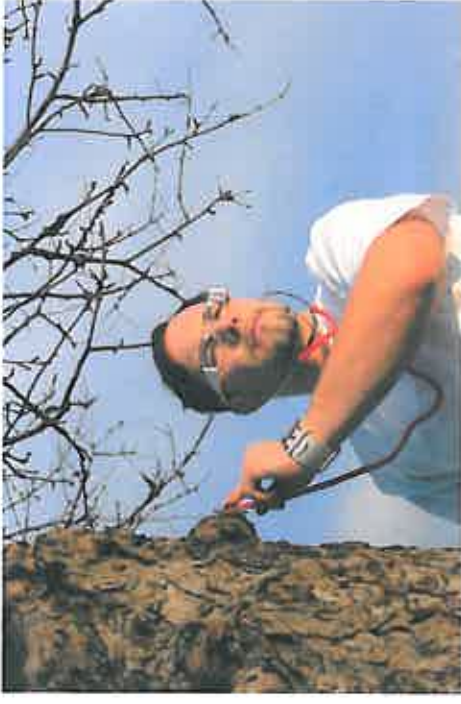
FRIENDS OF THE EARTH GERMANY
Mecklenburg-Vorpommern

Projekt: Roads for Nature – campaign promoting trees in Poland's rural landscapes as habitats and ecological corridors
człk: Narodowy Fundusz Ochrony Środowiska i Gospodarki Wodnej



**Planning tree
resources
development:
local avenue
masterplans**

**Training:
Diagnosing the condition of trees
(VTA) and their conservation value**



**Training:
improving the
quality of tree care**





Visual Tree Assessment standards for Poland



Praha 2010 Arnika's avenue conference



Baumkontrollseminar Institut fuer Baumpflege, Hamburg



FLL Baumkontrollrichtlinien
- inspiration for Poland



Trees, not Borders
Aleje zamiast granic
Alleen statt Grenzen
Aleje místo hranic



Partners:

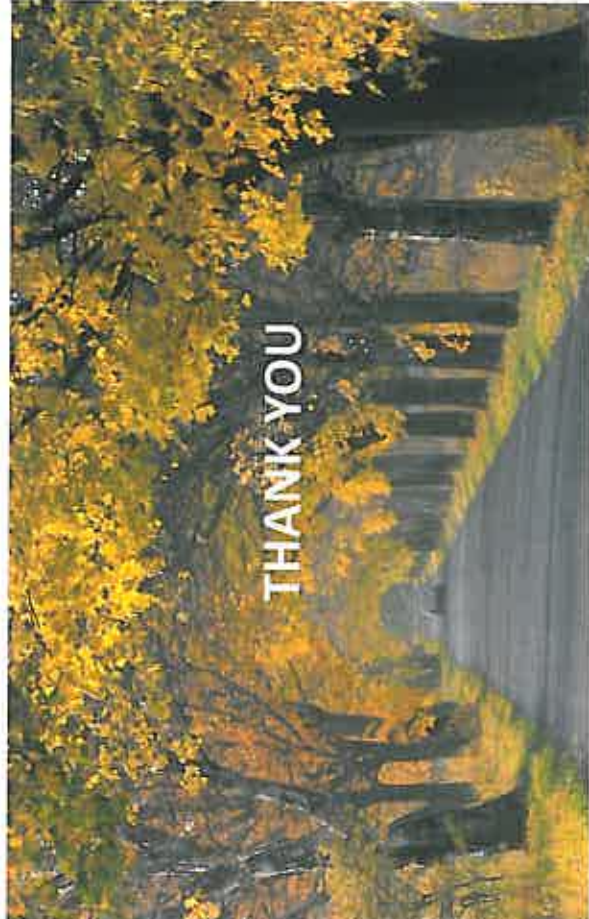
- Schutzgemeinschaft Deutscher Wald
- Gruene Liga

Alleenkorridor Sachsen-Niederschlesien Grüne Liga Sachsen – Foundation for Sustainable Development

Via Regia / Pilgrimway / Road to Santiago in historical times

Oldest avenues of Via Regia since ca. 1050 (penetration),
composites in conjunction with age-long operational:

- trading, goods traffic, express-transport
- toll, taxes on the line
- military ways, strategic corridors, news/messengers-services
- migration (imm., emigration, pilgrims), pilgrimages / displacement
- pilgrimages, spiritual and physical edification



European Avenue Working Group in the making – Sellin, Ruegen

