



ENVIROMIS

Tomsk, Russia, 1-8 July 2006

INTAS: A tool for East-West Scientific Cooperation

Pavel Liscak
Scientific Officer
Earth Science and Environment

INTAS - International Association for the promotion of co-operation with scientists from the New Independent States of the former Soviet Union

What is INTAS ?



- ∅ A not-for-profit International Association (AISBL) for the ***promotion of scientific cooperation*** between researchers in the NIS & its member states;
- ∅ Established in 1993 jointly by the European Community and (at that time 12) EU Member States;
- ∅ Joint by like-minded countries;
- ∅ Helps preserve the scientific potential in the NIS through ***international cooperation***.





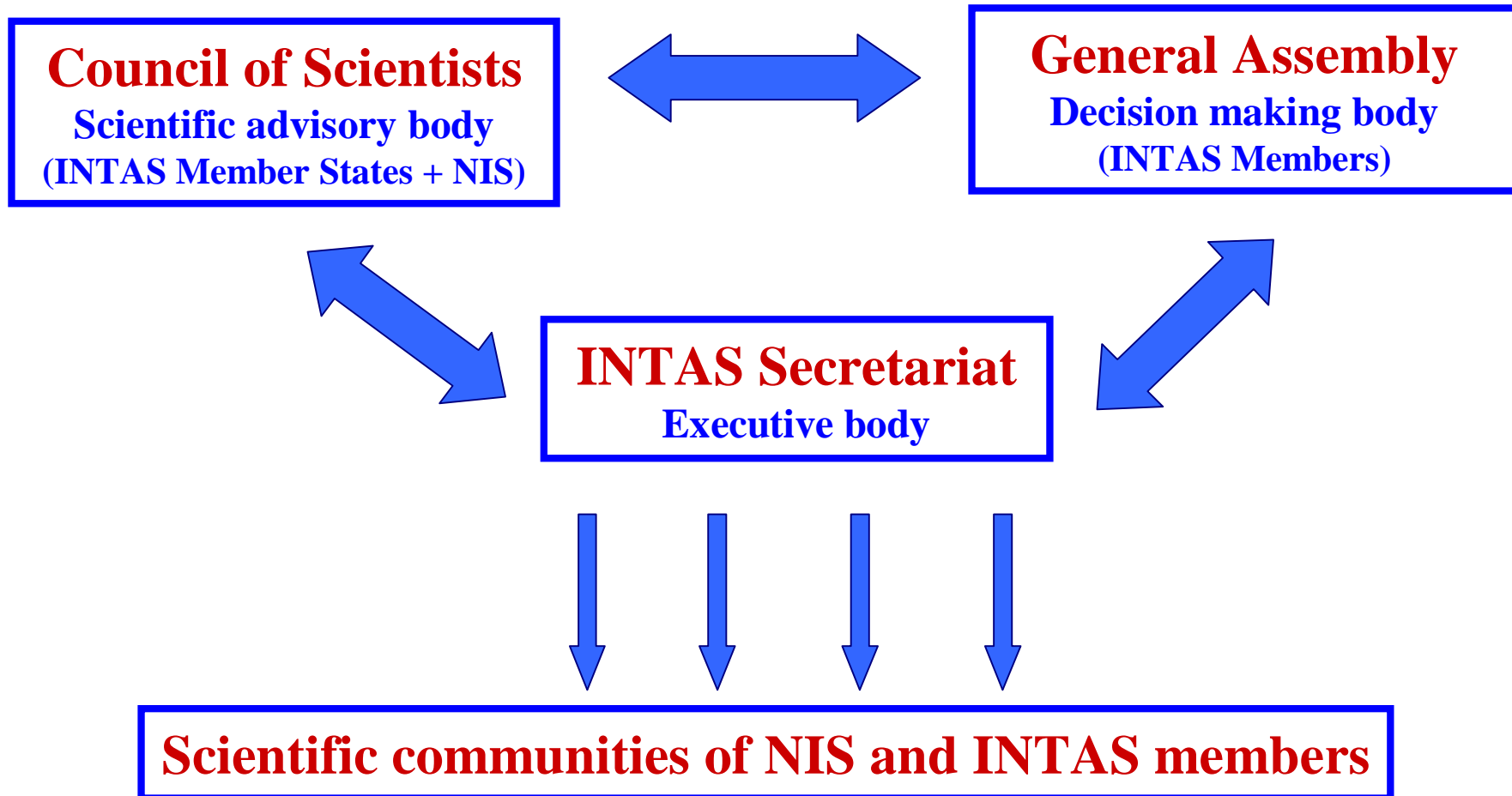
- Ø Supports ***multilateral partnerships*** between research institutes, universities & industry in the NIS and the INTAS member states;
- Ø Funds fundamental or applied research in ***all areas of exact, natural and human sciences***;
- Ø Offers ***grants*** aimed at enabling scientists to engage in international scientific cooperation, with particular ***focus on young scientists***.



- Ø Submission of project proposals and individual grant applications ***in the frame of calls***;
- Ø ***Selection by peer review*** on the basis of scientific merits, management merits, mutual benefit & socio-economic relevance;
- Ø Scientific policy and peer review system are overseen by a ***Council of Scientists***.



INTAS Management Structure





INTAS developed:

Ø *Tailor-made, targeted programmes & instruments* suited to country-specific needs in post-Soviet science;

Ø Flexible *co-funding arrangements*, involving partners both from INTAS member countries and NIS partner countries.



In addition to *Project grants* and *Young Scientist Fellowship grants*, INTAS has been:

- Ø Organising ***Scientific Policy Workshops*** both in Member States and Partner Countries;
- Ø Offering support to ***Summer Schools*** & other training activities;
- Ø Awarding ***Conference Grants*** to support the organization of scientific events and/or the individual participation of NIS scientists;
- Ø Supporting small-scale ***Infrastructure Actions***;
- Ø Supporting a NIS-wide ***E-library***



Over 1992-2005 INTAS launched 75 Calls :

v10 Open Calls for project proposals (~ 167M€);

v11 Thematic/Regional Calls for project proposals (~ 16M€);

v21 Collaborative Calls for project proposals (~ 27M€);

v14 Young Scientist Fellowship calls (~ 16M€), from 1998 to 2005 (incl. 6 collaborative calls in 2005);

v3 Innovation Grant Calls (~ 1 M€), in 2003/04/05;

v16 Other Support Actions (infrastructure, conferences, summer schools, e-library).

IMPACT of INTAS (1992 – 2004)



253 million Euro provided funding for:

- ∅ ~ 2,800 research projects & networks;
 - ∅ support to ~ *15,800 teams of scientists*;
- ∅ ~ 45 innovation grants
- ∅ > *1,200 young scientists* fellowships;

And:

- ∅ 281 conferences & workshops;
- ∅ 66 summer schools;
- ∅ 33 infrastructure actions.

INTAS FUNDING in the FP6 (2002-2006)



INTAS total budget in the FP6 will attain ~ 80 M€.

Ø ~70 M Euro from the European Community through the Framework Programme
(**IN**ternational **CO**operation Budget)

Ø~8 M Euro from co-sponsors in jointly funded activities

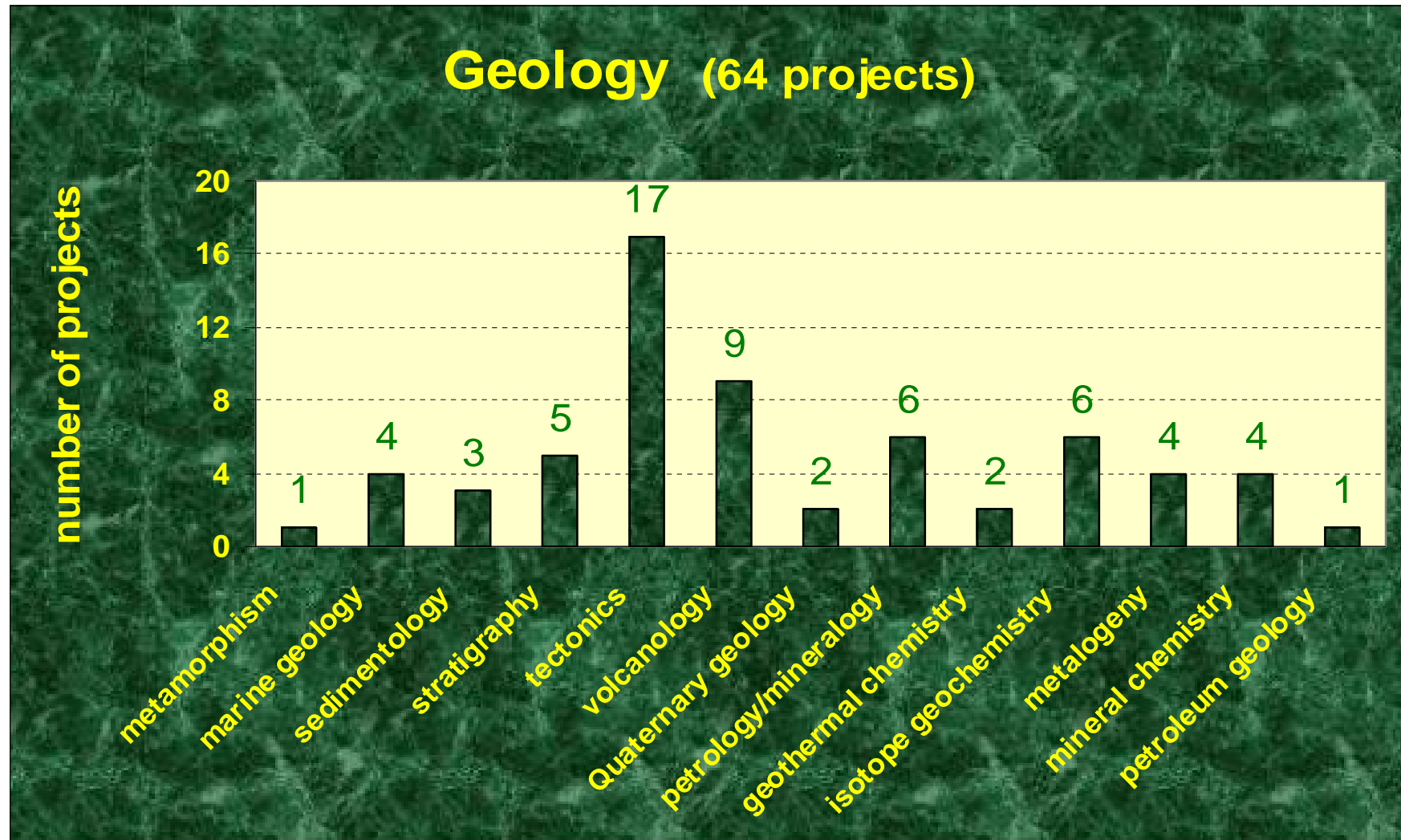
Ø~2 M Euro from some member states of INTAS
(Switzerland, France, Belgium)

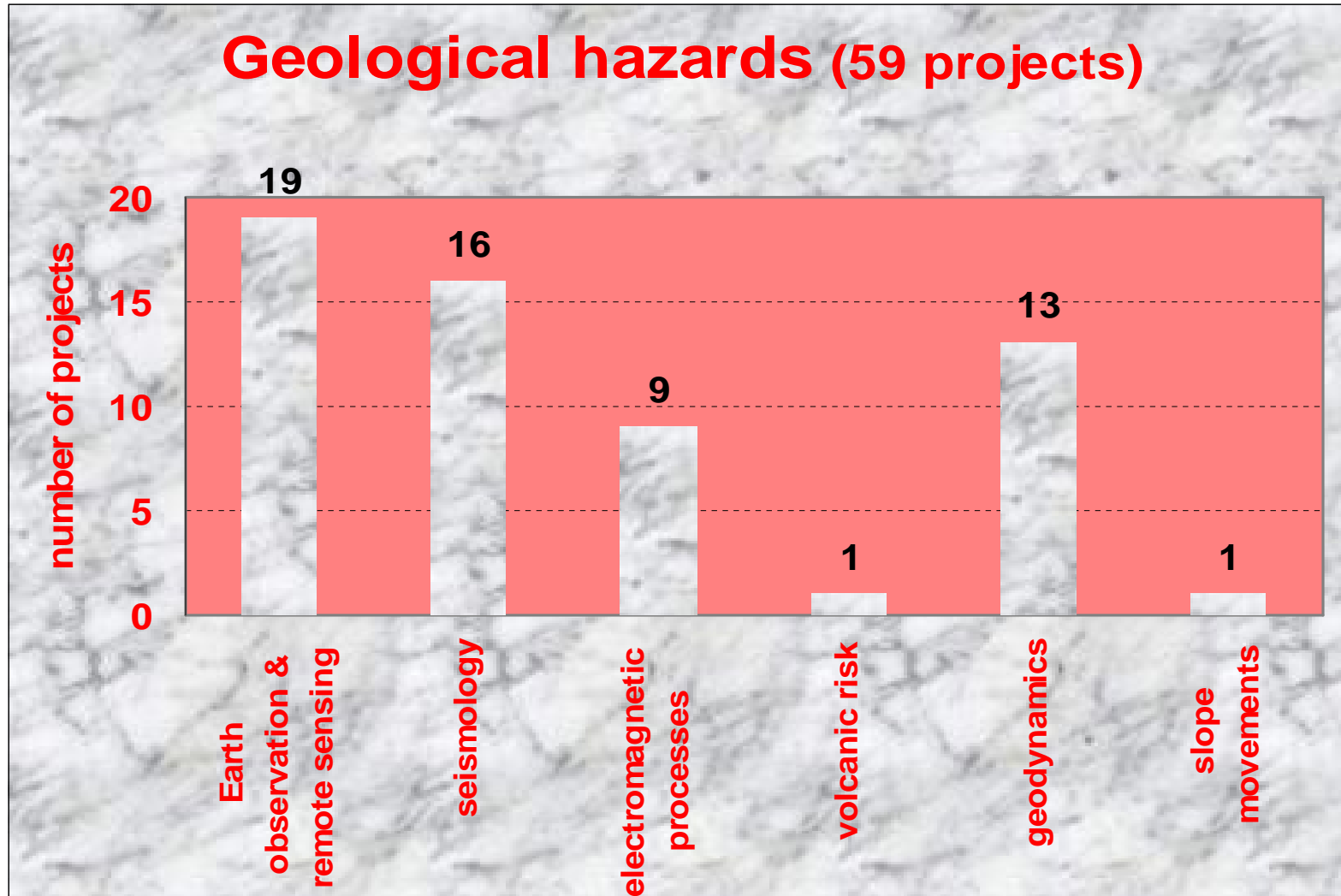


Geology and Environment

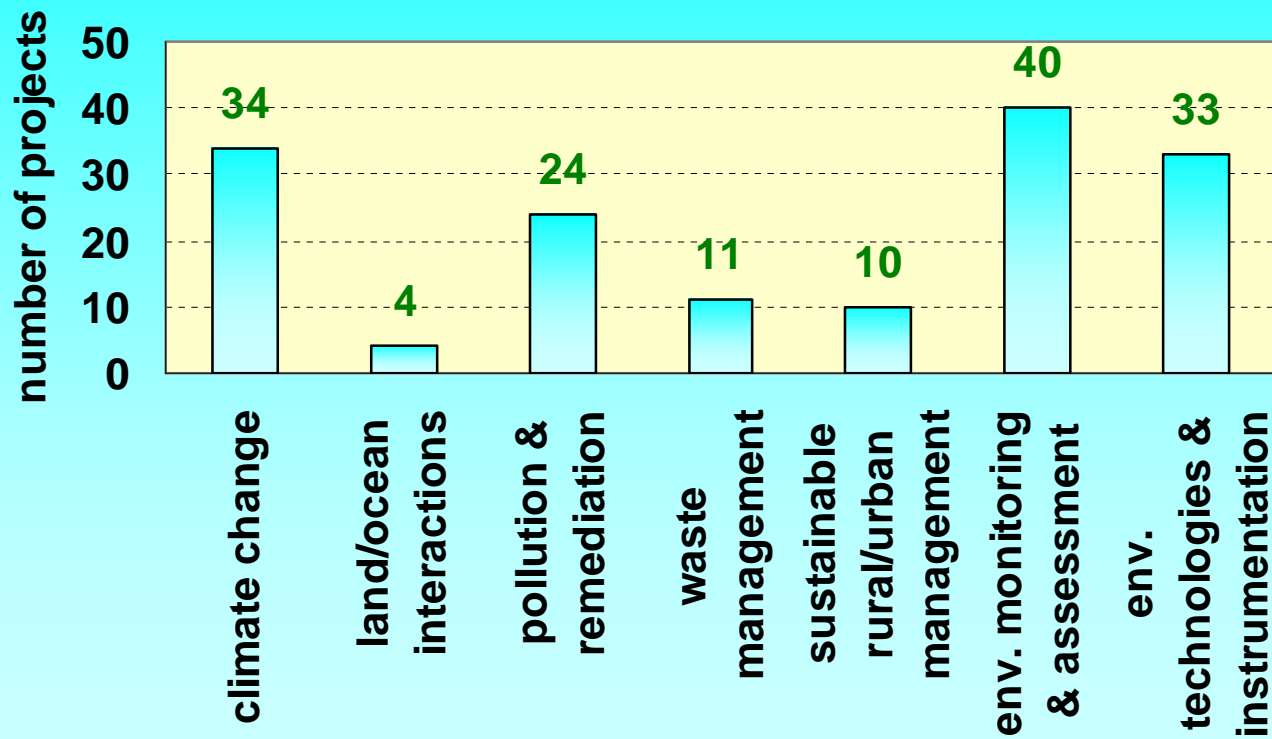
279 projects (1993 - 2004)

- 64 geological projects
- 59 geological hazards projects
- 156 environment projects





Environment (156 projects)



Some INTAS Activities for 2006



Ø Scientific Policy Workshops	0.13 M€
Ø Open Call for YSF Grants	1.65 M€
Ø Collaborative Call for YSF grants with NIS partners	0.74 M€
Ø Thematic Call on Earth Sciences and Environment	0.9 M€
Ø Collaborative Call with South-Caucasian Republics	1.85 M€
Ø Collaborative Call with CNES & NSAU on Space Tech.	1.2 M€
Ø Collaborative Call with GSI on "FAIR"	1.0 M€
Ø Innovation Grants with NIF (Kazakhstan)	0.5 M€
Ø Innovation Grants with FASIE (Russia)	0.5 M€

INTAS Calls 2006 for Young Scientist Fellowship Grants



Open call:

- *Indicative budget € 1.66 million*
- *[110 - 120 Fellowship Grants]*

Open for complementary funding from INTAS institutions

Collaborative calls with co-funding:

- ü **Ukraine**
 - ü **Uzbekistan**
 - ü **Tomsk Region Universities**
 - ü **Al Farabi National Kazakh University**
 - ü **National Academy of Sciences of Azerbaijan**
- Indicative budget € 80,000 to € 100,000 (INTAS)
+ € 50,000 to € 80,000 (NIS Partners)*

INTAS Thematic Call



Earth Sciences and Environment

- ∅ Co-operation with ESA GMES Programme (**Free of charge access to ESA images**)
- ∅ Indicative budget: € 0,9 million from INTAS
- ∅ Main topics:
 - ***Water management;***
 - ***Global Climate Change focusing on Carbon Stocks.***
- ∅ Funding / project up to € 120,000 (<25% INTAS MS).

CONCLUSION: INTAS ASSETS AND ADDED VALUE



- ✓ **More than 12 years of experience** in supporting EU-Russia/NIS scientific collaboration;
 - ✓ **Autonomy and simple management structure**;
 - ✓ **Integrated management** of the different activities (projects, fellowships, other support actions);
 - ✓ **Tailor-made, targeted programmes & instruments** adapted to an evolving context;
 - ✓ **Flexible co-funding arrangements**;
 - ✓ **In general: Flexibility, Versatility & Responsiveness.**
- !! These assets should be preserved in the FP7. INTAS can serve as a well-proved model for international cooperation with other countries !!**

CONTACT US



58/8 Avenue des Arts – B-1000 Brussels, Belgium

Tel: +32-2-5490111 – Fax: +32-2-5490156

info@intas.be

www.intas.be