### CLISP – Focus, Contents, Objectives

#### Main theme:

Adaptation of spatial development to climate change impacts by climate proof spatial planning

#### Main objectives:

Contributing to sustainable, 'climate-proof' spatial development and preventive climate change adaptation by means of spatial planning (preventing, avoiding, mitigating adverse impacts) by building on four main pillars:

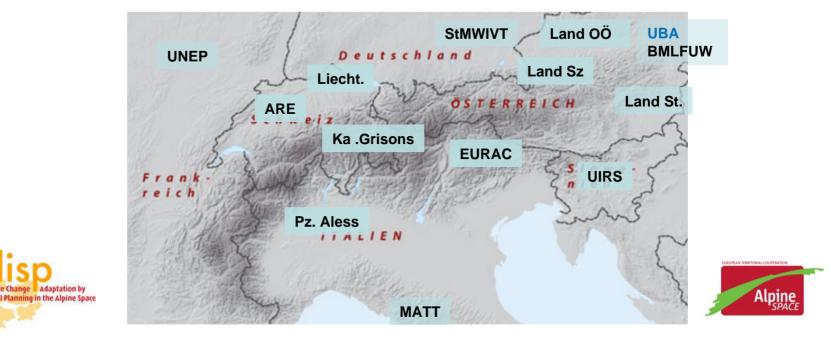
- Developing and applying a transferable concept, methodology and procedure of regional vulnerability assessments to provide vulnerability maps, profiles and descriptions of model regions
- Evaluating the "climate change fitness" of spatial planning systems
- Conducting **stakeholder dialogue**, **risk communication & awareness-raising activities** in model regions and investigating the performance of existing **regional risk governance** systems
- Developing new **climate-proof spatial planning strategies** on transnational, national and regional levels.





### **CLISP – Partnership overview**

- 14 Partners from 6 countries
- EU: 11 PP; Non-EU: 3 PP
- **PP per country:** Austria (6), Italy (3), Germany (1), Slovenia (1), Switzerland (2), Liechtenstein (1)
- **PP per type of institution:** national authority (5), regional / local authority (6), Research centre (1), Institute of applied science (1), other / international organisation (1).



### **CLISP – Partnership**

- LP: **UBA** Umweltbundesamt GmbH / Federal Environment Agency Austria
- PP1: **BMLFUW** Bundesministerium für Land- und Forstwirtschaft, Umwelt und Wasserwirtschaft, Sektion Forst / Federal Ministry of Agriculture, Forestry, Environment and Water Management, Forest Department
- PP2: **Salzburg** Amt der Salzburger Landesregierung, Abt. Raumplanung / Regional Government of Salzburg, Dep. of Spatial Planning
- PP3: **Steiermark** Amt der Steiermärkischen Landesregierung, Abt. 16 Landes- und Gemeindeentwicklung / Office of the State Government of Styria, Dep. 16 - State Planning and Regional Development
- PP4: **Oberösterreich** Amt der Oberösterreichischen Landesregierung, Abt. Raumordnung / Office of the Government of Upper Austria; Dep. of Spatial Planning
- PP5: **StMWIVT** Bayerisches Staatsministerium für Wirtschaft, Infrastruktur, Verkehr und Technologie, Abt. Landesentwicklung / Bavarian Ministry of Economic Affairs, Infrastructure, Transport and Technology, Dep. for Regional Planning and Development





### **CLISP – Partnership**

- PP6: MATTM Ministero dell'Ambiente e della Tutela del Territorio e del Mare / Italian Ministry for the Environment, the Land and the Sea
- PP7: EURAC Accademia Europea di Bolzano / European Academy of Bolzano
- PP8: Alessandria Provincia di Alessandria / Province of Alessandria
- PP9: **UIRS** Urbanistični Inštitut Republike Slovenije / Urban Planning Institute of the Republic of Slovenia
- PP10: **UNEP** United Nations Environment Programme, Interim Secretariat of the Carpathian Convention
- PP11: **ARE** Bundesamt für Raumentwicklung, Strategiegruppe Politik des Ländlichen Raumes / Swiss Federal Office for Spatial Development, Strategy Group Politics of Rural Areas
- PP12: **Graubünden** Kanton Graubünden, Amt für Raumentwicklung / Grisons, Office for Spatial Development
- PP13: Liechtenstein Fürstentum Liechtenstein, Ressort Umwelt, Raum, Land- und Waldwirtschaft / Principality of Liechtenstein, Ministry of Environment, Land Use Planning, Agriculture and Forestry







#### **Observers:**

- Slovenia: Ministry of the Environment and Spatial Planning, Directorate for Spatial Planning
- Permanent Secretariat of the Alpine Convention
- Germany: Federal Ministry of Transport, Building and Urban Affairs (BMVBS)
- Germany: Federal Office for Building and Regional Planning (BBR)
- Austria: Austrian Conference on Spatial Planning (ÖROK)
- France: Direction de la Coopération et Relations internationales, Region d`Alsace





### **CLISP – Project Structure**

WP1: Project Preparation (WP Responsible: LP UBA)

WP2: Project Management (WP Responsible: LP UBA)

WP3: Information and Publicity (WP Responsible: MATTM)

WP4: Vulnerability Assessment (WP Responsible: UBA; scientific lead: EURAC)

WP5: Spatial Planning Fitness (WP Responsible: ARE)

#### WP6: Risk Communication & Governance

(WP Responsible: BMLFUW)

### WP7: Climate Proof Planning

(WP Responsible: Steiermark)

**Budget:** 2.522.990 € (ERDF 1.650.712 €);

Duration: Sept. 2008 – Aug. 2011





#### WP3 – Information & Publicity:

- CLISP project website: <u>www.clisp.eu</u>
- CLISP logo, corporate project identity
- Public mid-term & final conferences
- Publications: digital newsletter, CLISP flyer (*in print*), CLISP movie, multilingual final results publication, WP synthesis reports
- Public communication activities (media & PR campaign)
- Dissemination of results

mate Change Adaptation by

atial Planning in the Alpine Space



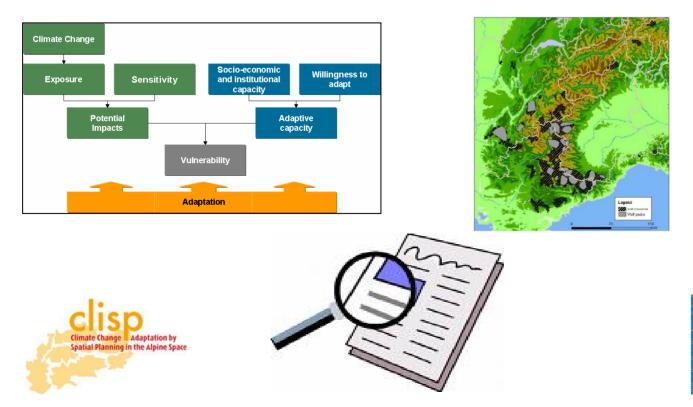
#### WP4 – Vulnerability Assessment:

- Practice-oriented, transferable framework for assessing regional vulnerability to climate change (vulnerability concept, indicators, methodologies, user guidelines, glossary of key terms, knowledge base for transfer to other regions and scales)
- Knowledge of spatial key vulnerabilities of model regions (maps, profiles, descriptive reports, non-scientific synthesis report)

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#### WP5 – Spatial Planning Fitness:

- Operational concept to evaluate the 'climate change fitness' of spatial planning systems (policy & legal framework, instruments, procedures, application etc.) and guidance for planning authorities
- In-depth knowledge on strengths and weaknesses of spatial planning systems regarding their climate-proofness and adaptation capacities
- Set of enhancement options
- Database of best practice examples of climate-proof planning activities
- Transferable self-evaluation tool for Alpine regions and municipalities





#### WP6 – Risk Communication & Governance:

- <u>Integration of Stakeholder's views</u> & consideration of differences in planning cultures
- Knowledge on strengths and weaknesses of <u>regional risk management</u> systems and recommendations for improving risk governance frameworks
- Climate-related <u>risk governance</u> principles <u>introduced to spatial planning</u> procedures
- Better awareness of stakeholders and decision-makers on climate-related risks

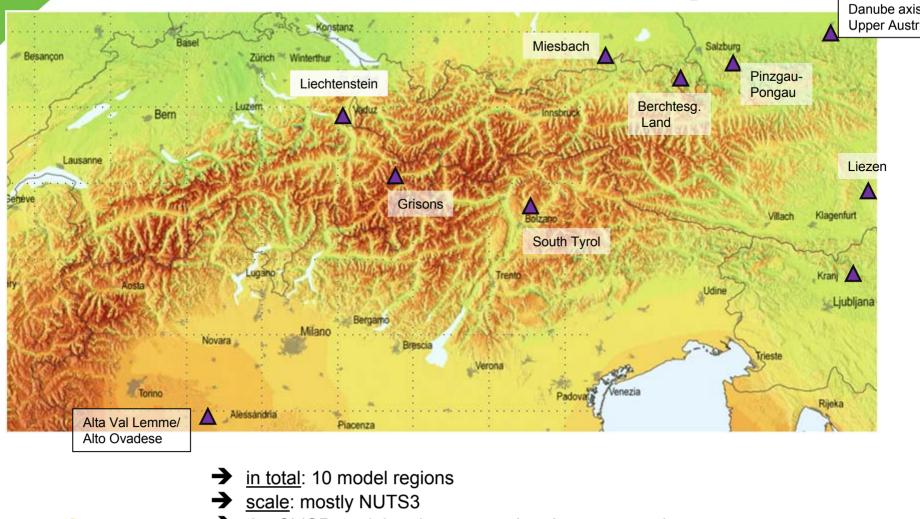
#### WP7 – Climate Proof Planning:

- <u>Knowledge base, recommendations and policy options</u> for climate-proof spatial planning strategies at <u>transnational</u>, national and model region level
- Active transnational expert network for information exchange and cooperation between planning authorities, expert institutions and other existing platforms
- Consideration of project results in revision of spatial development concepts
- Knowledge transfer to other regions (within & beyond the Alpine Space) & stimulation of implementation processes





# **CLISP – Model Regions**





the CLISP model region approach: a 'common work programme' with CLISP core activities & core outputs to be carried out in each model region



# **CLISP – Model Regions**

#### Model regions per PP:

- Salzburg (A):
- Steiermark (A):
- Oberösterreich (A):
- Graubünden (CH):
- Liechtenstein (FL):
- Alessandria (IT):
- EURAC (IT):
- STMWIVT (GE):
- UIRS (SL):

Pinzgau-Pongau Liezen Danube axis – Upper Austrian central area (incl. prov. capital Linz) entire canton Graubünden entire country Comunita Montana Suol d'Aleramo e Alta val Lemme e Alto Ovadese Autonomous Province Bolzano South Tyrol Berchtesgadener Land & Miesbach Gorenjska





# **CLISP – Upcoming events**

#### Public events:

- March 25, 2009 ARE, Ittigen (CH): CLISP WP5 Expert Workshop: "Evaluating the Climate Change Fitness of Spatial Planning"
- July 12-16, 2009 Salzburg: European IALE (International Association for Landscape Ecology) Conference 2009, Session on CC & Spatial Planning: "CLISP – An AS Project contributing to cc adaptation by spatial planning" (Dollinger & Lexer)
- July 2-3, 2009 Berlin, Bundesamt für Bauwesen und Raumentwicklung (BBR, CLISP observer): Conference on 'Spatial Adaptation to Climate Change' (CLISP invited)
- March/April 2010 CLISP Mid-Term Conference (Italy) (common conference with other AS CC projects?)

#### **Project events:**

- June 2009 Innsbruck: WP Responsible Coordination Meeting
  - WP6 Risk Communication Workshop for Project Partners: "Bringing Risk Governance & Communication to the Project" (not fixed yet)
  - Oct 8-9 2009 Salzburg: 4th CLISP Partner Meeting



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### **CLISP – Possible synergies with ccAlps**

### **Possible synergies (input for discussion):**

- Information on events, conferences, workshops & invitations to participate (as appropriate)
- Information & knowledge exchange, including on: best practice examples of 'climate-proof planning activities' (CLISP database), policy recommendations for transnational climate-proof planning strategy, etc.
- Linking up networks: CLISP transnational expert network on climate change & spatial planning
- Cooperation in knowledge transfer, dissemination & awareness raising

### **Questions to CIPRA / ccAlps:**

- What are your expectations regarding synergies?
- Which are the ccAlps pilot regions?





# CLISP – 1st Information Exchange Meeting of LPs of AS CC Projects

- Initiated by CLISP
- February 12, 2009 (Vienna/UBA)
- Participating projects (with focus on adaptation):
  - CLISP
  - AdaptAlp
  - AlpWaterScarce
  - PermaNet
  - ClimAlpTour
- follow-up exchange meeting scheduled for the end of April





### **Topics of Interest**

- Project websites: cross-linking websites, RSS feeds on websites
- Invitation to / information exchange on Partner Meetings and other project events
- "Scientific staff pool" of (external & internal) experts
- Common literature database
- Common strategic communication concept
- Model regions:
  - information exchange on locations, activities & stakeholders involved
  - possible synergies in common/adjacent model regions
  - common GIS-based map of all model regions
- Common public conferences (e.g. mid-term conference): aiming at maximum impact by clustering public events (e.g. one week at the same location)





### Thank you for your attention!

**Further information:** 

www.clisp.eu

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