

Leeuwarden (NL) meets Graz (AT): learning from two vibrant cities and regions

Notes from the meeting (Pieter Faber)

26th of November 2018, 10:30 – 12:30

Townhall Graz, Hauptplatz 1, 8011 Graz

Baumkircherzimmer, 2nd Floor

10:30 – 10:40

Welcome to the City of Graz

Councilor Elisabeth Potzinger on behalf of Mayor Siegfried Nagl

10:40 – 11:00

Leeuwarden, European Capital of Culture: A test-lab for innovative solutions to tackle urban challenges

Friso Douwstra, Vice Mayor City of Leeuwarden

- Economic agenda influence the cultural agenda and other way around, cross-sectoral (Andreas Morianz)

11:00 – 11:20

Sustainable and integrated urban development in the Smart City Graz

Thomas Drage, EU-Programmes and International Cooperation Unit of the City of Graz

- **EU Competence Center within the municipal administration**
- Integrated urban and urban – rural development and smart mobility
- Significant grow: 50.000 + since 2003
- Local climate challenges –
- Modal split: 37,5 car / 14,5 cycling / 18,9 pedestrian / 19,8 public transport
- EU Projects: Civitas Trendsetter + catalyst / Urban I, Urban II and Urban +
- General Goal: Securing the quality of life in Graz / securing and creating public space with high quality of stay (public spaces shade by trees, attractive and safe footpaths etc)
- **Smart City Graz: innovative technologies for the enhancement of urban quality of life / Integrated approach**
- 7000 civil servants in Graz
- **Smart City target areas:** West (brownfield development, privately owned, private investments in new mobility solutions) and South (?)
- 5 main fields of actions: urban development, citizen participation, economic development, legal frame work, governance
- Legally binding in the urban development concept! Main focus: wellbeing for the citizens
- EU project Lighthouse project: GrowSmarter, follower city

- EU project: 'URB@Exp' www.urbanexp.eu / Urban Europe / Toward new forms of Urban Governance and City Development
- EU project 'SmarterLabs' www.smartlabs.eu / Urban Europe/ Improving anticipation and social inclusion in living labs for smart city governance 'Social Safaris'
- Grazlog.at Cooperative use of inner city logistics hubs (last mile discussion)
- Tradition od on participation

11:20-11:40

Intercommunal mobility measures in the Metropolitan Area of Styria

Anna Reichenberger, Regional Management Metropolitan Area of Styria

- Regional management Metropolitan Area: association in line with EU and national strategies (2000) and private limited company (2015)
- 500.000 inhabitants / 254 in/km² (population density)
- Challenges: high urban sprawl / provision of recreational areas / strong commuter traffic & high degree of motorization in rural areas / air quality (topographical situation)
- New Styrian Regional Development Law 2018: 12 million euro per year, 3.4 million euro / year for the region of Graz: 30 project 2018 and 26 projects in 2019 (strategies projects but also implementation projects) / 1/3 of the projects are mobility projects
- Regional mobility plan Metropolitan Area of Styria: 6 action fields: demand of responsive / multi mobility / Maas / Freight logistics / park and ride / autonomous driving
- Project Urban + : bike path network , shared space, (ERDF funding on province level)
- Demand responsive mobility: GUSTmobil: hailed-shared taxi for the last mile (as addition to public transport) / integration of local taxicab companies / operator is a private company / tariffs are set by the municipalities /
- TIM Graz: multimodal Mobility Hub (at tram stations) combination of different modes at one hub: facilitates switch from private car to alternative & smart forms of mobility / www.tim-graz.at (cars etc. are owned by the holding Graz)
- REGIOtim: adaption on peripheral – rural mobility needs / intercommunal cooperation / funding: ERDF / Interreg Central Europe / Province of Styria
- MaaS: integration of different means of transport (EU funded project SOLEZ) / aim in rural areas to replace the second private cars

11:40-12:00

Green Tech Cluster – Home of Green Innovation

Barbara Geineder, Green Tech Cluster Styria

- Green Tech Valley: from heavy industry to knowledge based industry
- Biomass, solar, recycling and hydropower
- Home of green innovation: 2015 20 global technology leaders within 1 hour drive
- 205 cluster partners, team of 11 experts
- Provide support for project development etc
- Green Energy / Green Building / Green Resources
- **Connection with OMRIN?** Recycling and Circular Economy
- Projects on hydrogen: fuel station and trucks

- Smart Energy from Waste / Sorting Technology: connection to OMRIN
- Cluster services: push innovation, internationalisation, initiation
- Green Tech Innovators Club: new green ideas / (matchmaking event)
- Green Tech Jam 2018: interdisciplinary hackathon (best solution get 9.000 euro): connection to Douwe Faber
- Green Tech Hub: start-up incubator
- International Cleantech Network (ICN): global alliance of 13 clusters
- 1100 contacts / 12 ideas and 35 projects : High Impact

12:00 – 12:20

Boosting the startup ecosystem: learning from living labs

Andreas Morianz, Department for Economic and Tourism development

- Graz UNESCO City of Design
- Unemployment rate: 7.3%
- 60.000 students / 286.686 population
- 1.197 start-ups
- 9.913 numbers of companies
- 2.500 euro average income
- Targets: Creative Industries / Green Tech / AC Styria (mobility) / Human Technology Styria (human and biotechnology)
- GRAZ Startup Ecosystem: only contracting companies in Graz
- Mixed financing model: different actors / no long term financing!