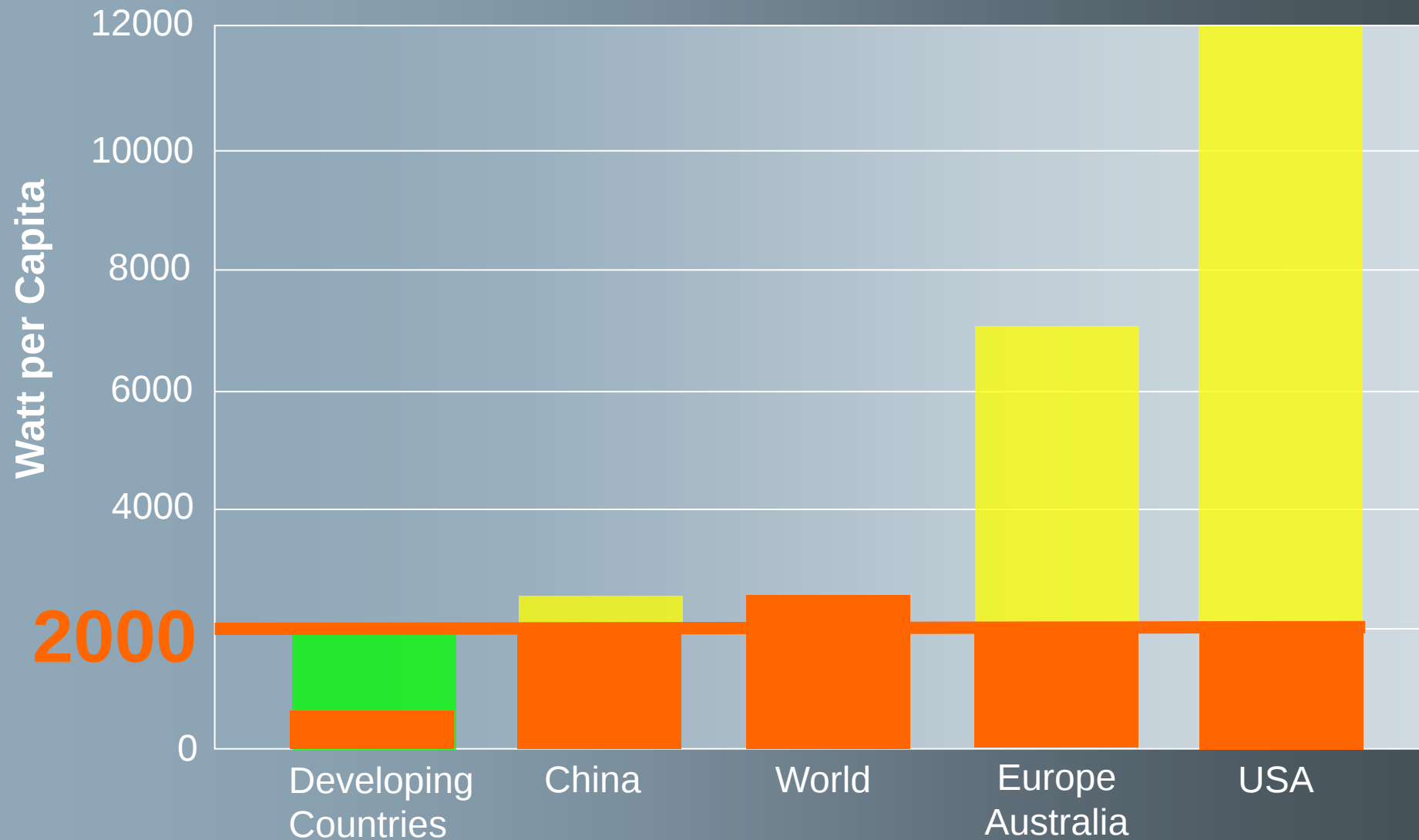


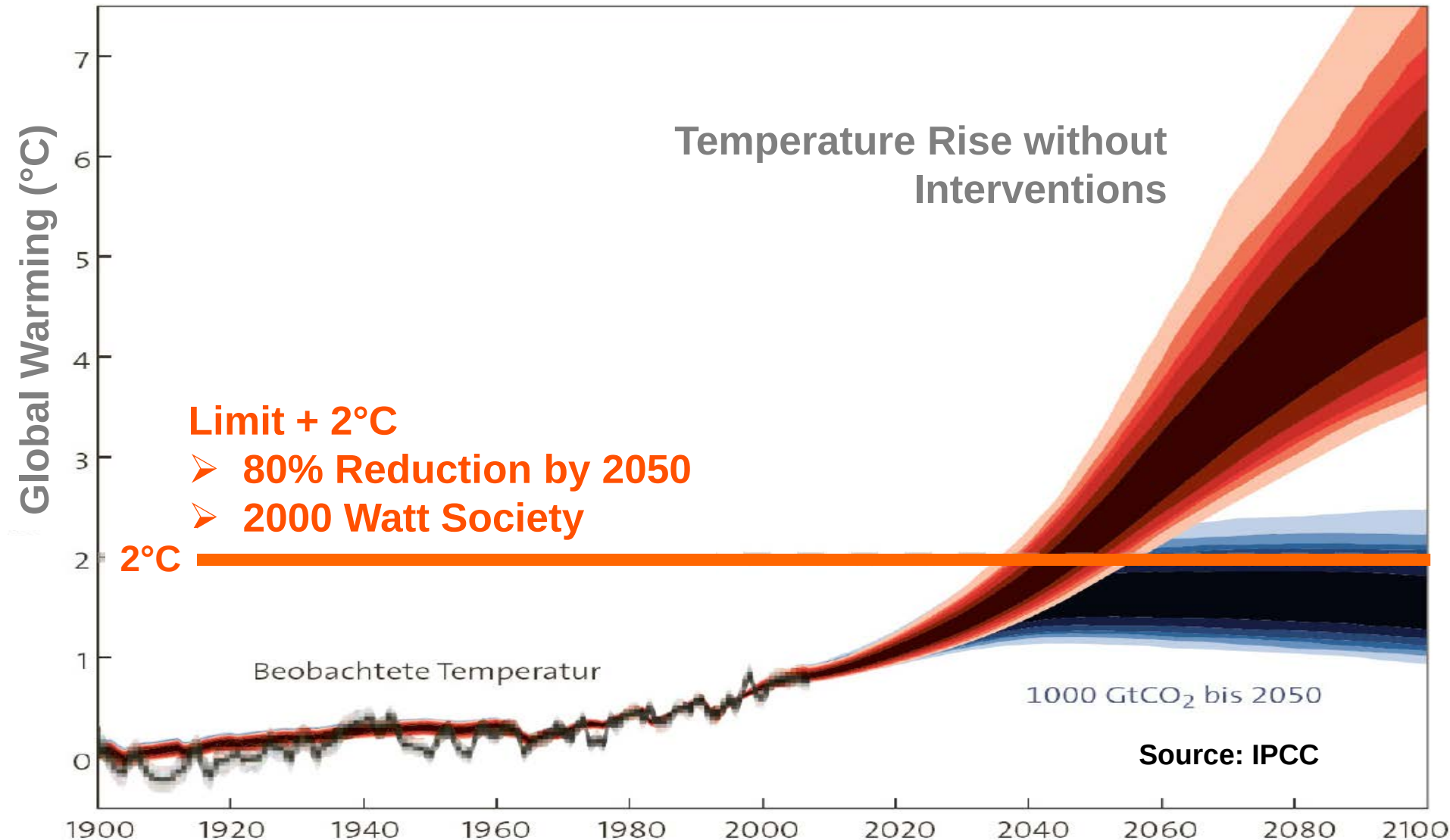
Living in a 2000 Watt Society: An Opportunity for Business and Lifestyle

Roland Stulz
Co-Founder 2000 Watt Society
Sydney, 25th February 2016

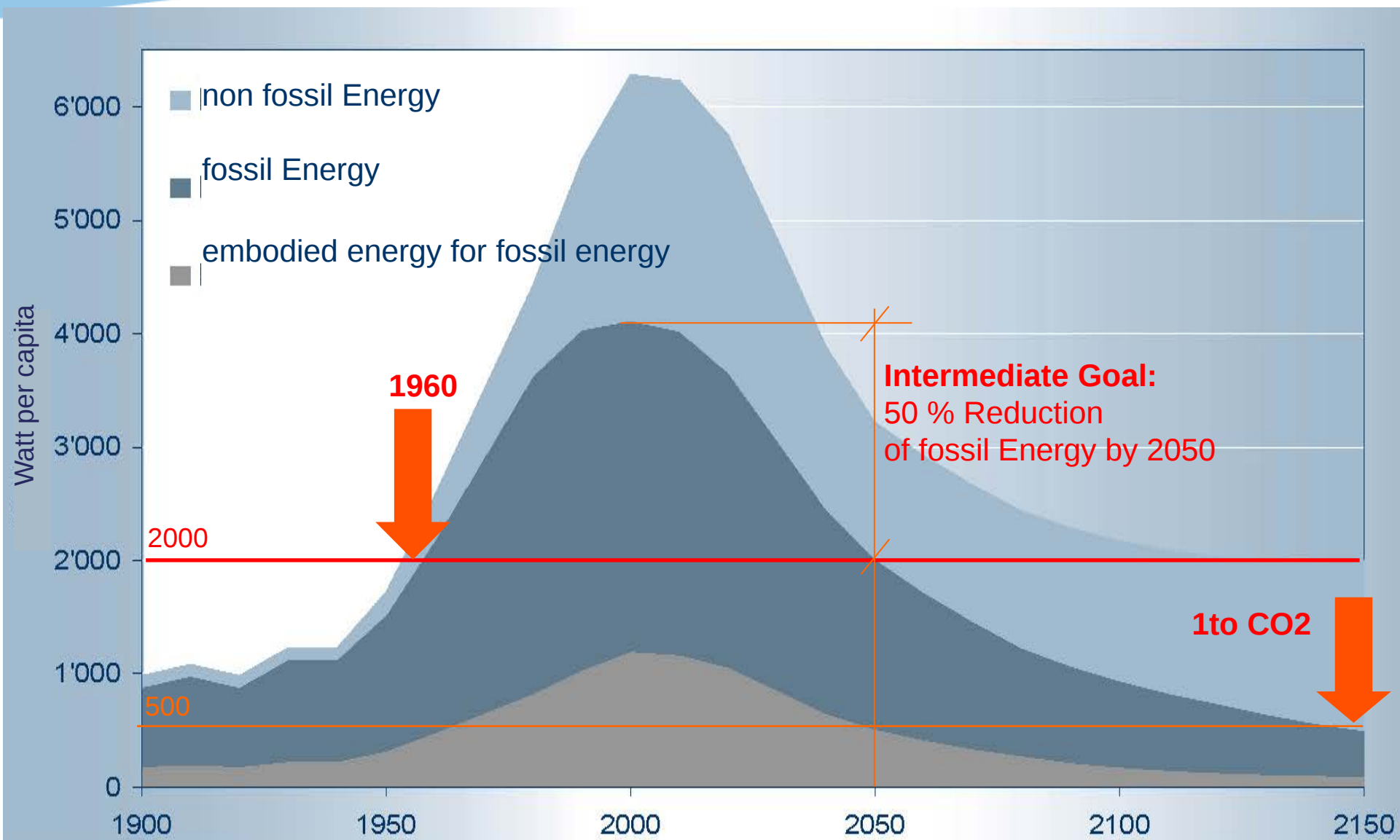
The 2000 Watt Society: From Academic Theory to a National Programme



2000 Watt Society against Global Warming



An ambitious way to go



Starting with Pioneers: Partnerships for Sustainability

Basel

**2000-Watt
Novartis Campus**



**Hy-Light
H2 concept car**



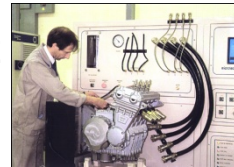
**CLEVER
Low Emission
Biogas car**



**Sustainable
ETH Sience City**



**Worlds cleanest
Diesel Truck
Engine**



**Zero Carbon
EAWAG
Headquarter**



**Zero Carbon
Hospital**



**Erlenmatt
2000-Watt
Housing**

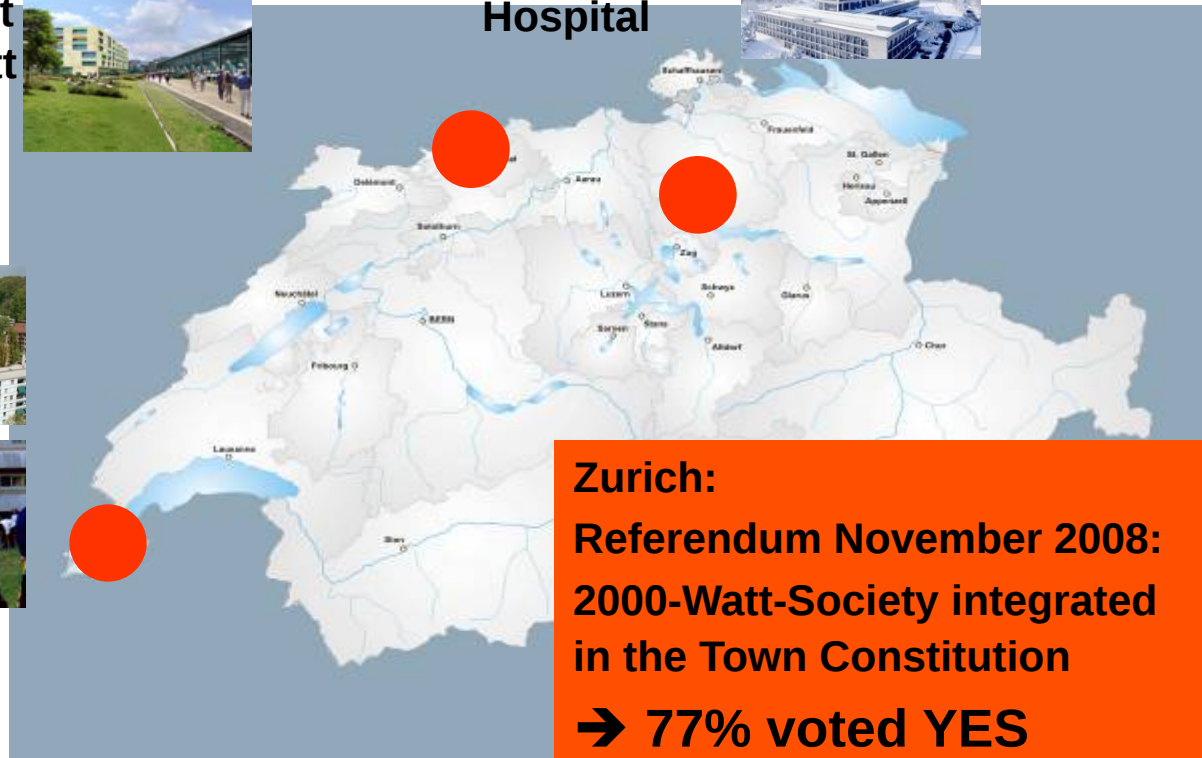


Geneva

**Sustainable
Neighbourhoods**

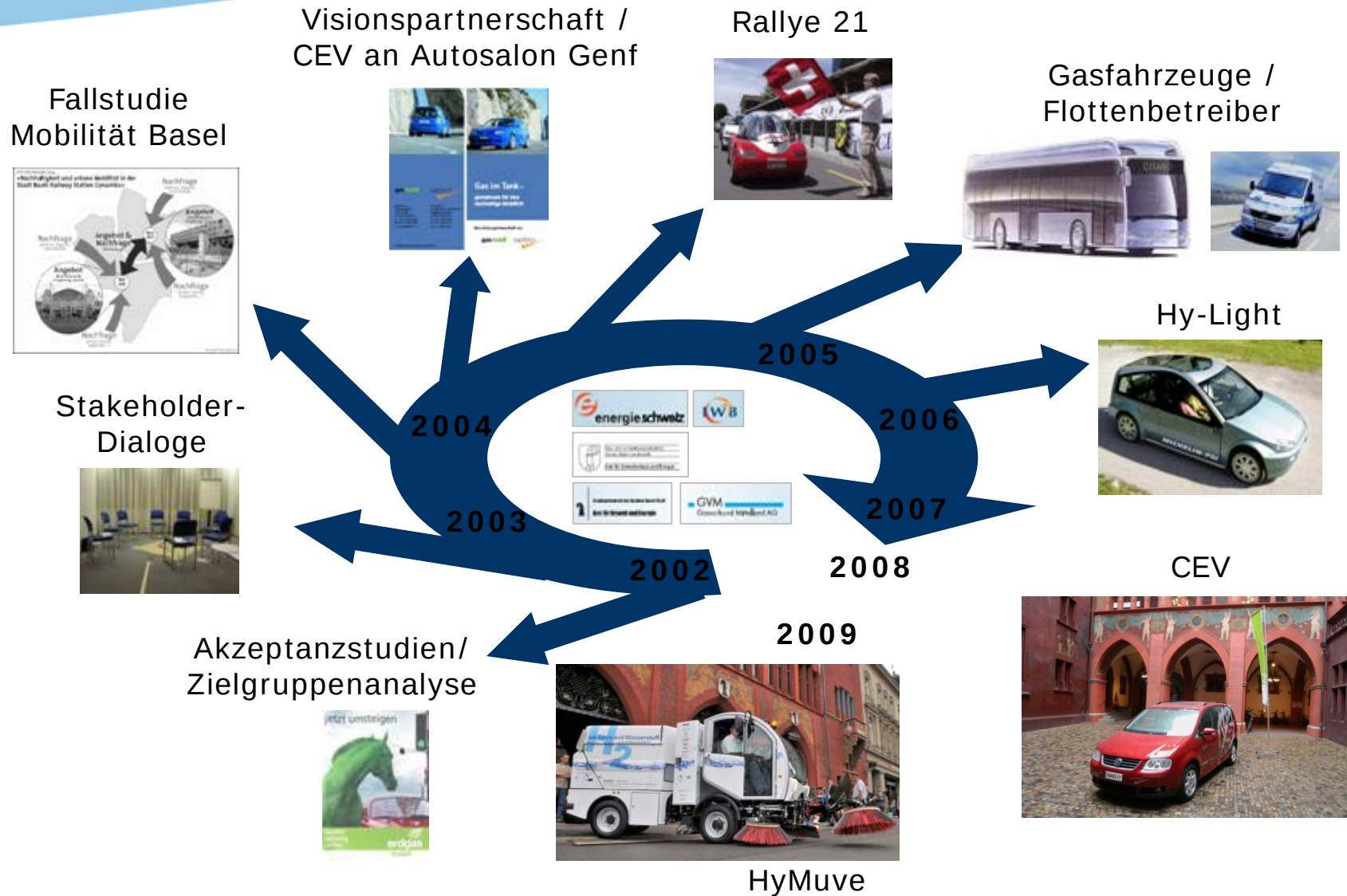


**Health and
Happiness**

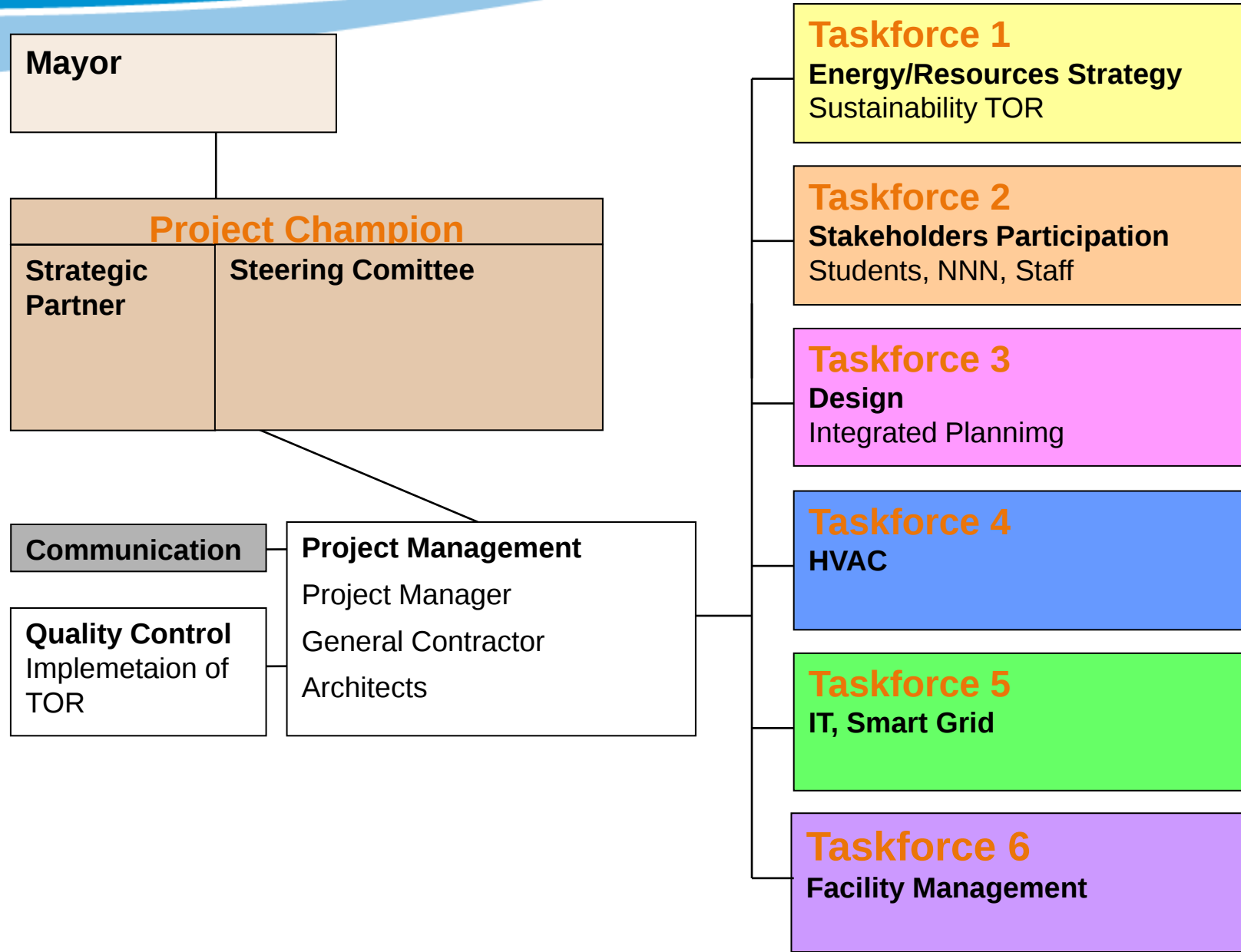


**Zurich:
Referendum November 2008:
2000-Watt-Society integrated
in the Town Constitution
➔ 77% voted YES**

Bottom-Up Process in Basel



Top Down Process in Zurich



Design Tools and Norms with Professional Associations



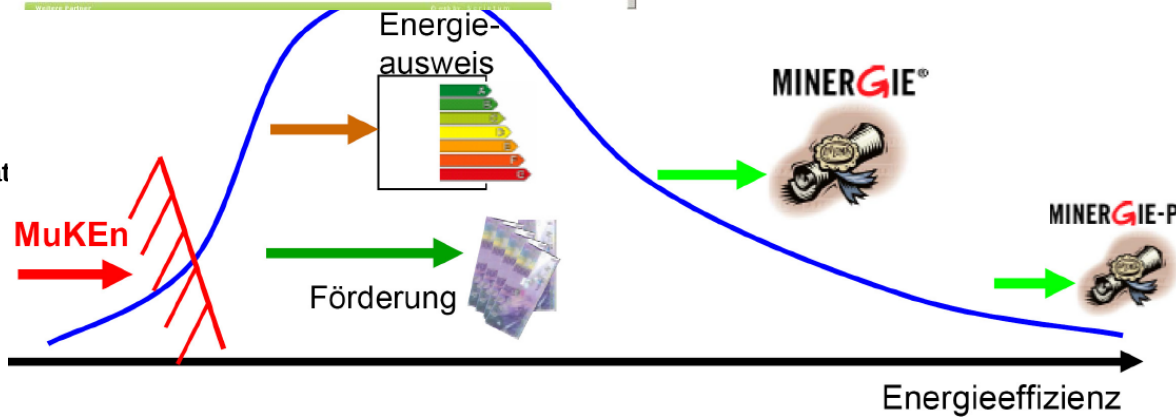
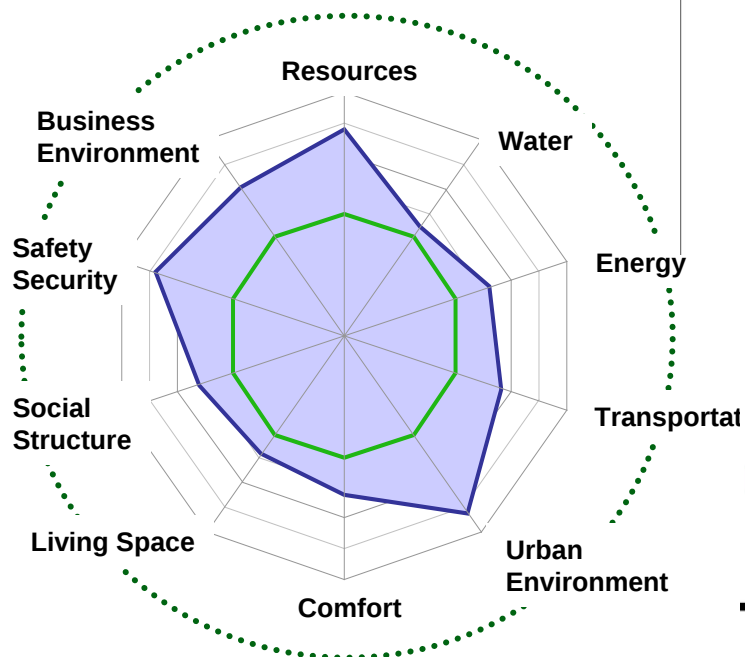
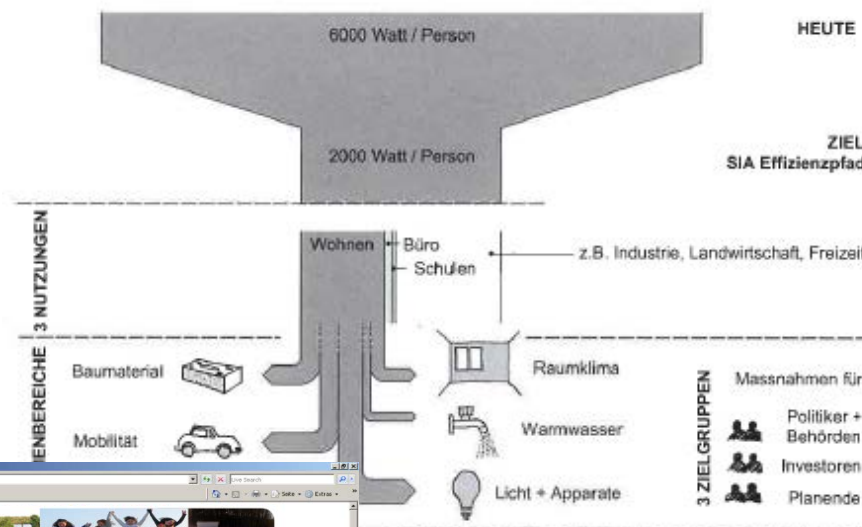
EnergieSchweiz für Gemeinden

intep



green property[®]
gütesiegel für nachhaltiges bauen

ESI (CCRS)



Motivation through Beacon Projects



Neubau der Forschungsanstalten



Stadtspital Triemli, Zürich



DB-Areal (Erlenmatt), Basel



Eulachhof, Winterthur



Novartis Campus des Wissens

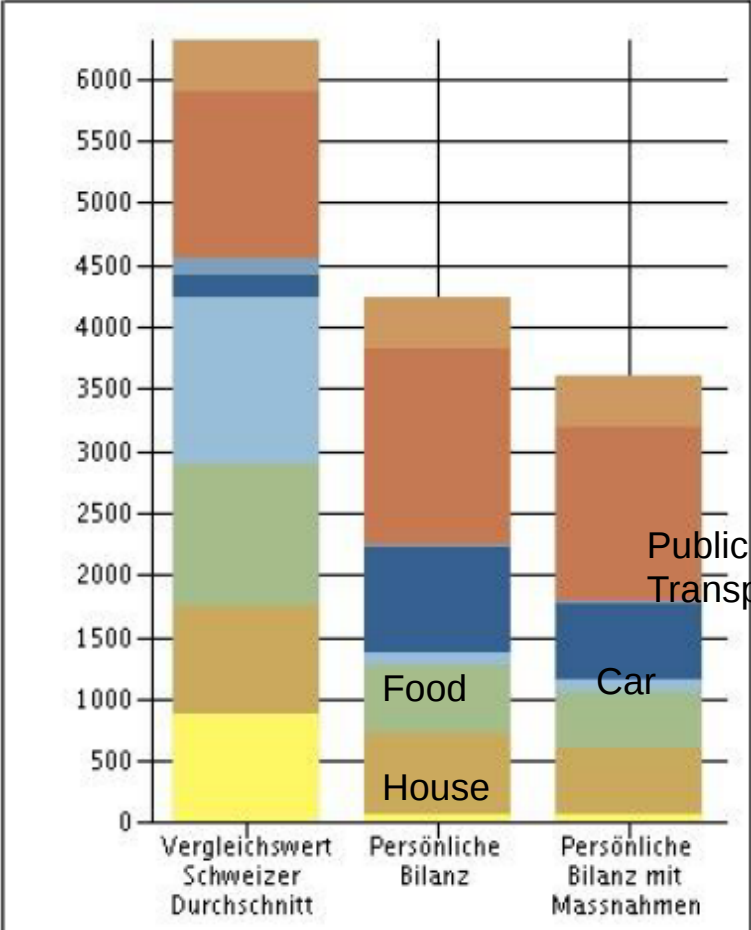
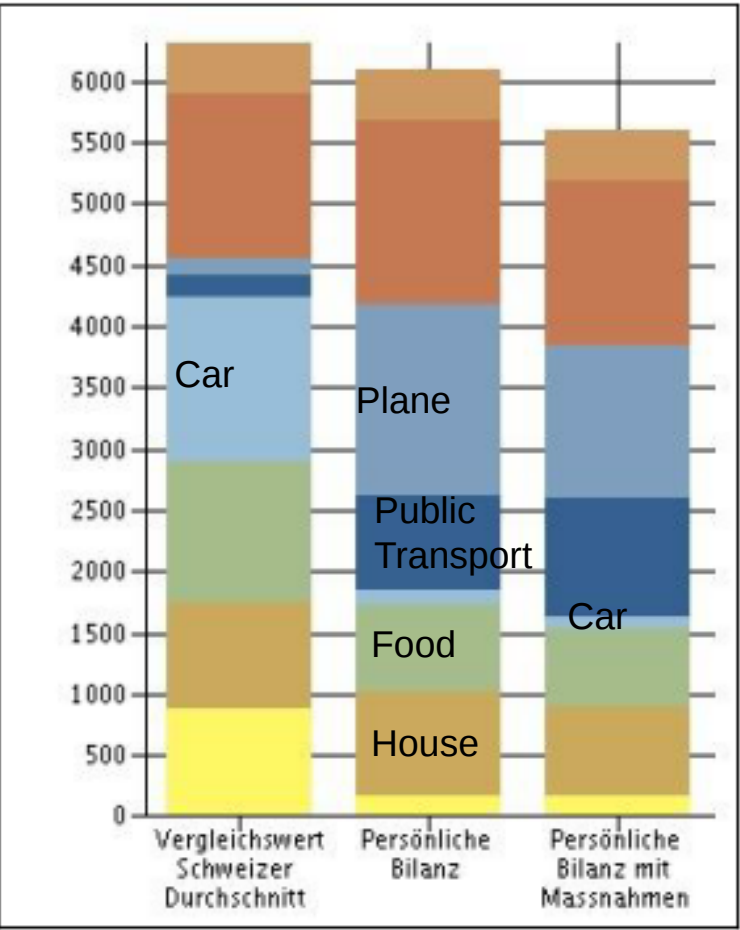


Science City, ETH Hönggerberg

Rebound Effect neutralizes Efficiency Gains



Calculate your personal Energy / CO2 Balance



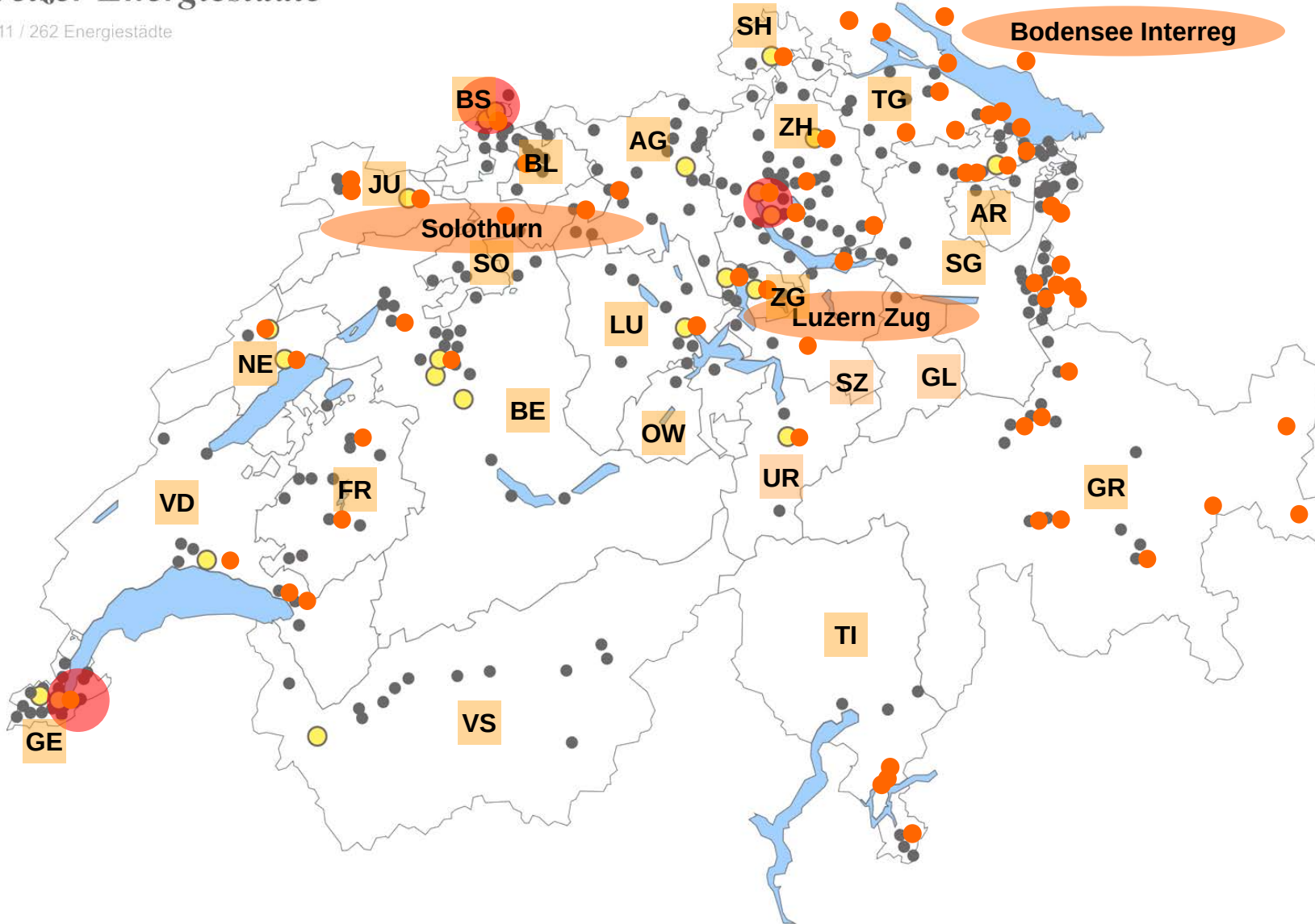
ECO SPEED

Kategorie		
Heizen	😊	Yellow
Wohnen	🔻	Orange
Ernährung	🔻	Green
Privatfahrzeuge	🔻	Light Blue
Öffentlicher Verkehr	🔻	Dark Blue
Flugreisen	🔻	Teal
Diverser Konsum	🔻	Brown
Öffentlicher Konsum	🔻	Dark Brown
Summen:		

www.ecospeed.ch/privat

2000 Watt Society becomes a National Program

011 / 262 Energiestädte



2000 Watt Society: Active on five Levels

→ Individual

2000 Watts Lifestyle Stories
'Lebensmodelle'



→ Single Buildings

SIA 2040 Guideline
'2000 Watts Efficiency Path'



→ Neighbourhoods

2000 Watts Neighbourhood
Certificate



→ Towns

EnergyCity on the Way to the
2000 Watts Society



→ Cantons, Regions

2000 Watts Regional Calculator



- stimulates innovation
- offers market leadership opportunities for industry and service providers
- Is a Platform for Australian Pioneers

Thank You

www.2000-watt-society.org

www.2000watt.ch

www.2000-watt-gesellschaft.de

www.wirleben2000watt.com

