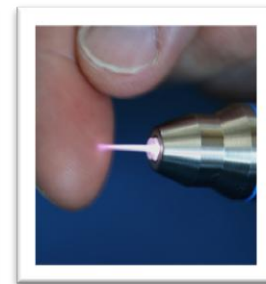
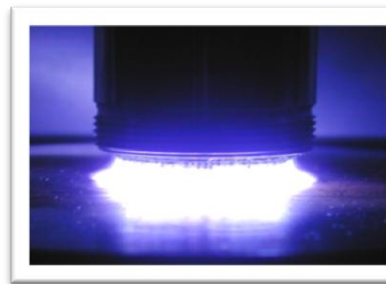
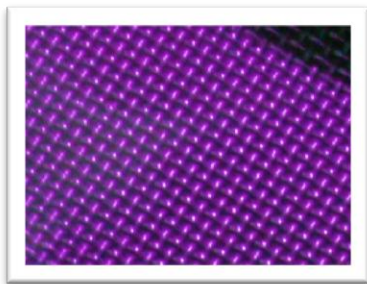
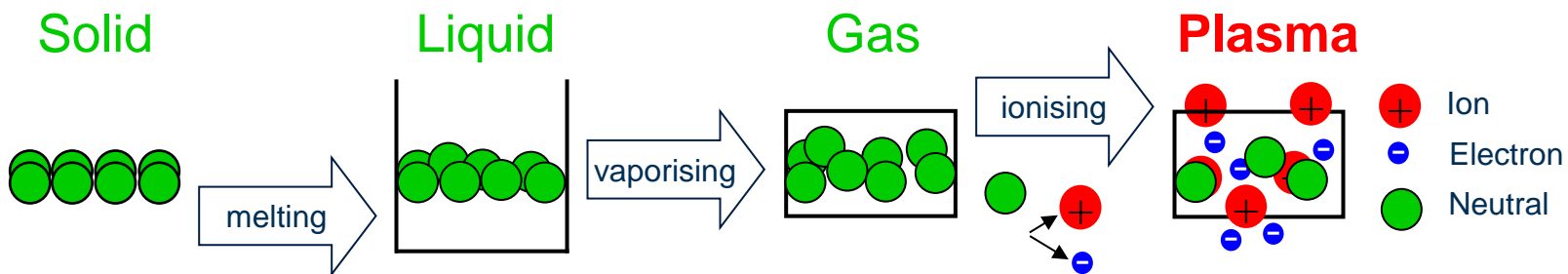


“The combination of Plasma & Biotechnology to build a visible lighthouse in the Baltic Sea Region”

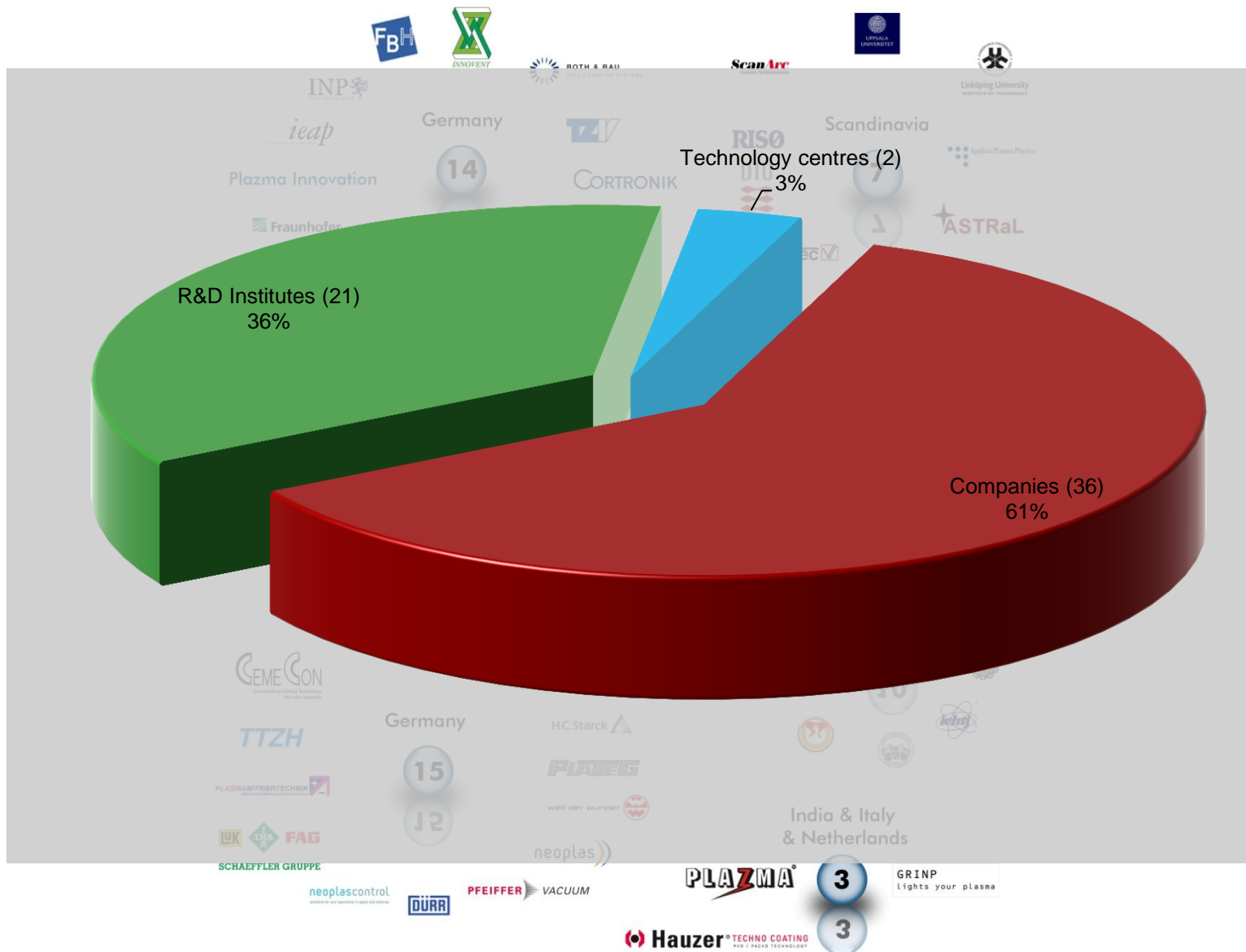
Alexander Schwock
General manager BalticNet-PlasmaTec



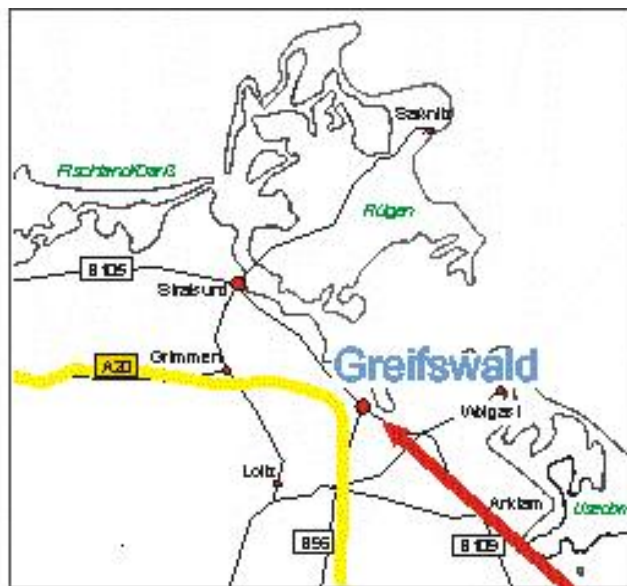
Plasma the 4th state of matter



Structure of BalticNet-PlasmaTec



Our location



- Small city in the North-east of Germany (Vorpommern) with 50.000 inhabitants
- Oldest Swedish university, one of the oldest in north Europe (about 12.000 students)
- Old Hanseatic city

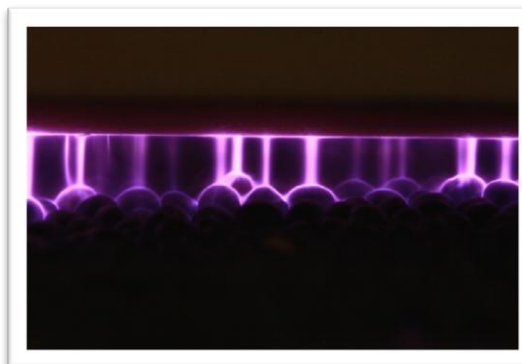
Focus of the region

Combination of Bio - and Plasma technologies

- New area Plasma – Medicine



- New area Plasma for food

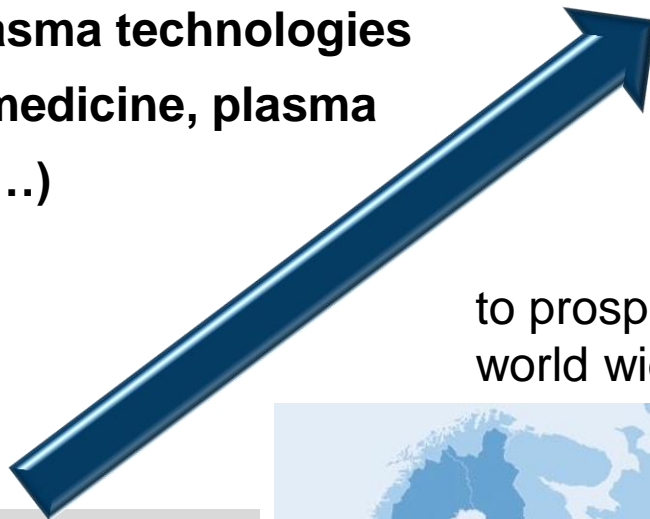


- Chance to become a lighthouse in BSR, Europe and the world

Vision of the region

to become a visible lighthouse in the region

Bio- & Plasma technologies
(Plasma medicine, plasma
for food, ...)



to prosperous regions
world wide



Baltic Sea Region

Reason for this specialisation

Resources in Vorpommern and the Euroregion Pomerania

- 2 technology clusters:



- 2 technology centres:



- 2 cities



- 7 research institutions



Hochschule Neubrandenburg
University of Applied Sciences

Activities in this field

Ongoing activities:

- Development of a joint strategy for the region (co-financed by EU)
- Preparation of a proposal for a joint Technology Transfer Centre
- Planning and realisation of a Bio-Plasma-Technikum
- FP-7-RegPot Project PlasmaShape
- Interreg IIIa and IVa Euroregion Pomerania projects
- Interreg IVa SB, Interreg IVb, Interreg IVc



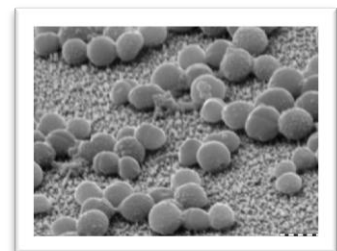
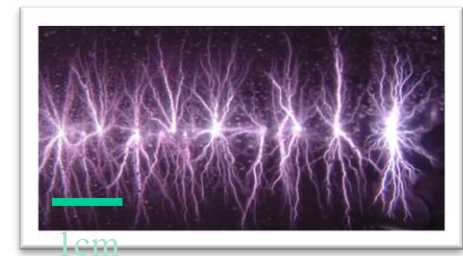
Interest of cooperation

- Exchange of knowledge in continuous development of RIS and the financing
- Cross-sectoral cooperation with other clusters and regions e.g. food clusters, bio clusters, environmental clusters, new materials, ...



➔ Building up a platform for cross-sectoral cooperation of clusters in the BSR (get to know each other):

- Exchange of future challenges
- to prepare joint innovative project in BSR and Europe (e.g. JPI water, Horizon 2020, etc)
- Exchange of knowledge / evaluation
- Other topics welcome



Thank you for you attention

BalticNet-PlasmaTec
Brandteichstraße 20
17489 Greifswald
Germany

www.balticnet-plasmatec.org

bnpt@balticnet-plasmatec.org