

BaltKIC

*Stimulating an emergence of BSR innovation
partnerships*

Partners



RIS3 for West Pomerania Region

- Bioeconomy
- Maritime activities and logistics
- Metal and machinery sector
- **Knowledge based services (ICT, creative industries and
knowledge intensive professional services**
- Tourism

BSR RIS 3

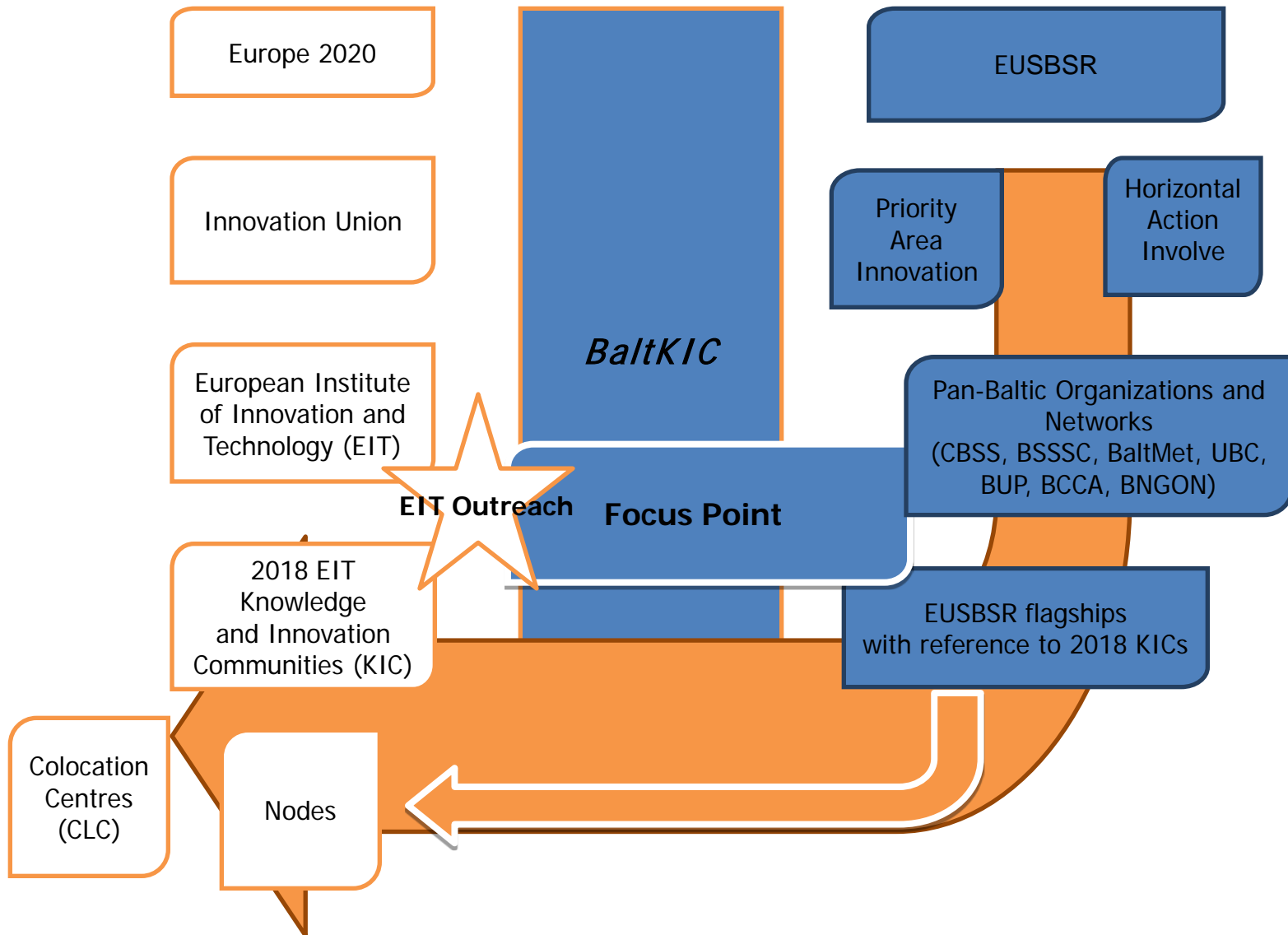
- e- Health
- Sustainable cities
- Other [Renewable energy(?)]

Innovation Union (E2020)

- „to improve framework conditions and access to finance for research and innovation so as to ensure that innovative ideas can be turned into products and services that create growth and jobs”
- European perspectives on Smart Cities and Communities – the European Innovation Partnership
- European Institute for Innovation and Technology (EIT) Knowledge and Innovation Communities (KIC) on urban mobility and smart secure society (2018)

Complimentarity of EIP and KICs

Between the Strategies

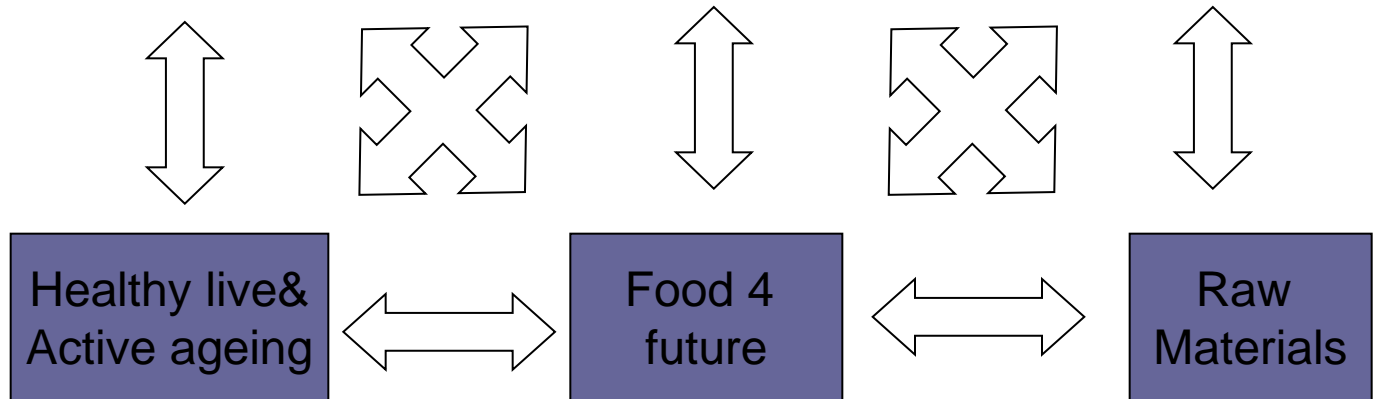


EIT KICs network model (2009-2018)

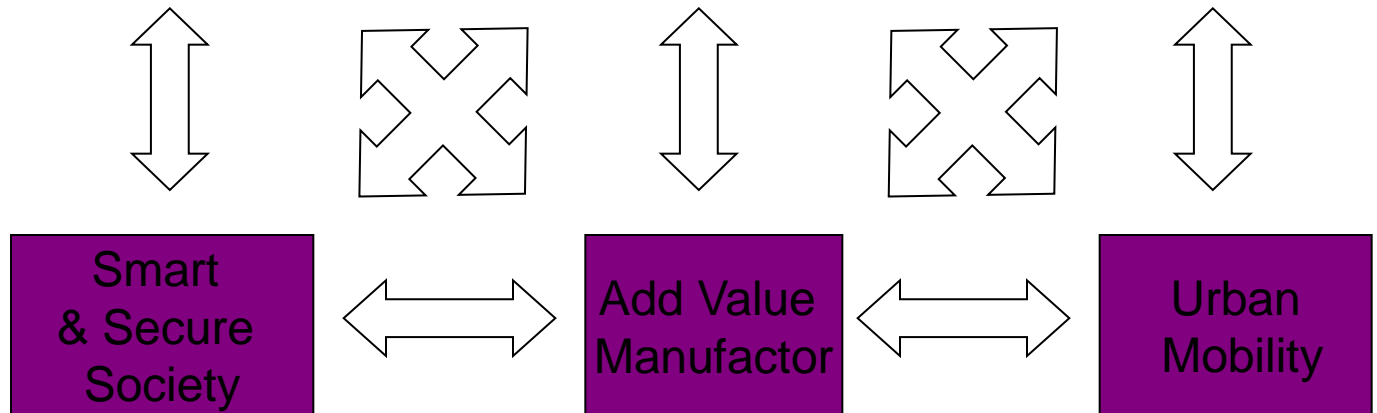
- 2009



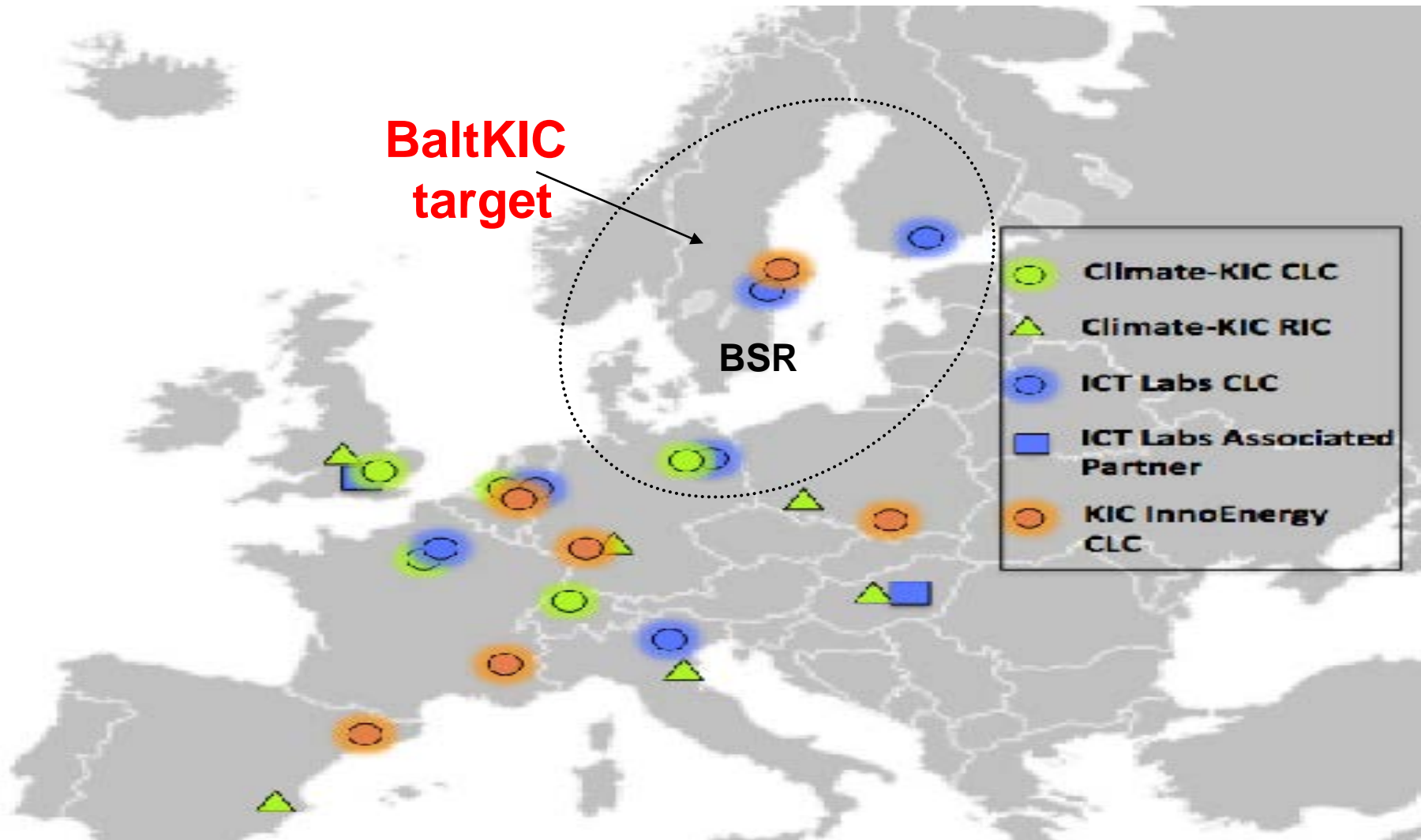
- 2014



- 2018

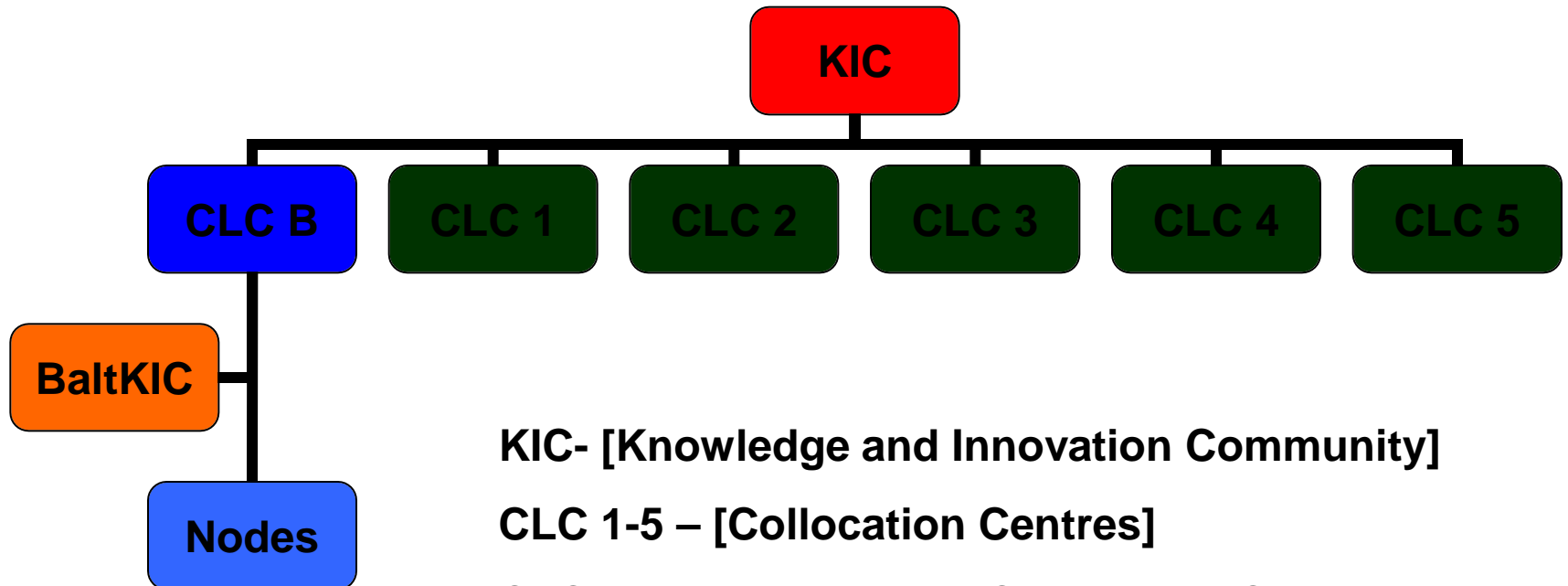


2009 KICs density map



Source: EIT documents

Structure of KICs Collocation Centres (CLC)



KIC- [Knowledge and Innovation Community]

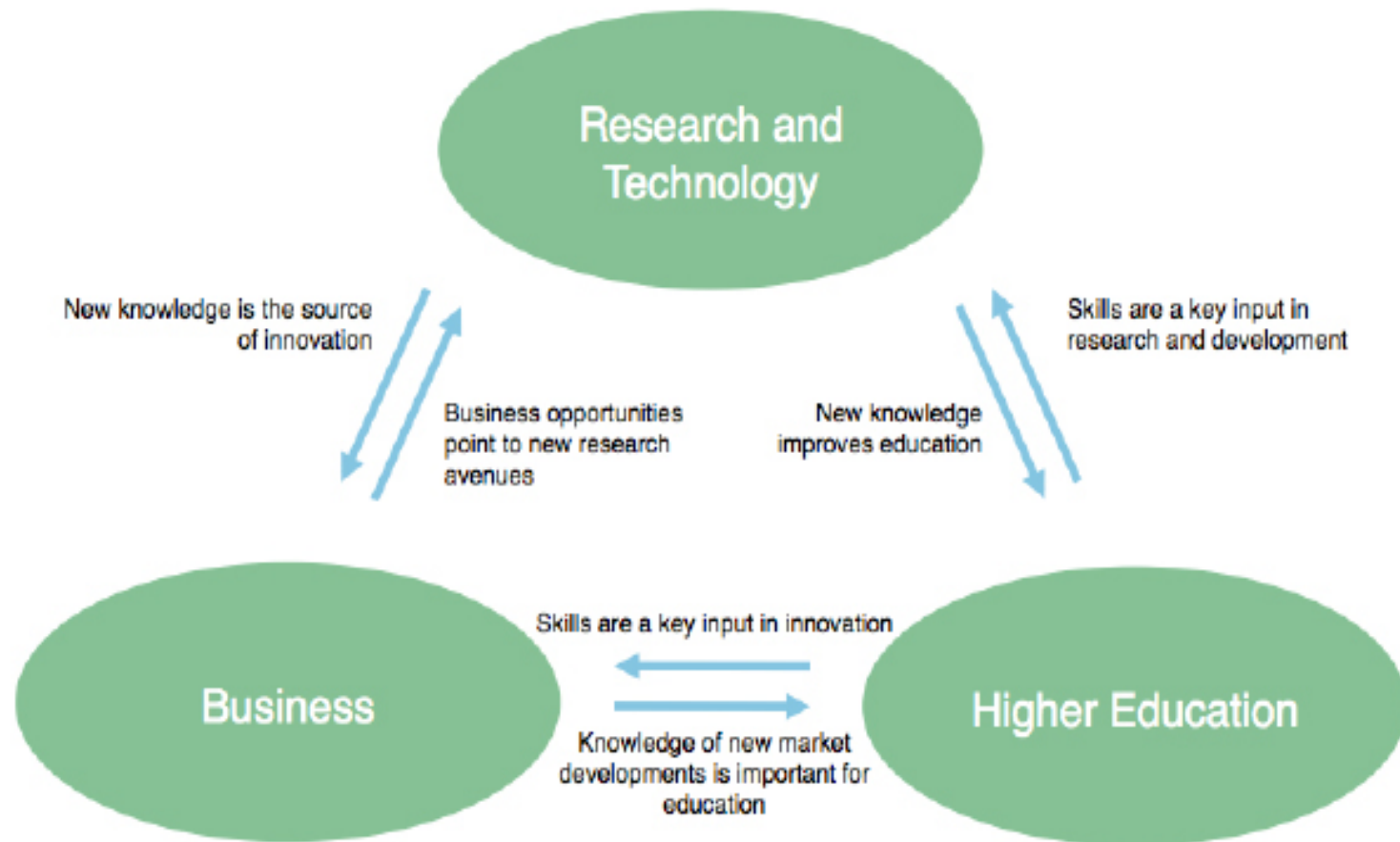
CLC 1-5 – [Collocation Centres]

CLC B- [Baltic- located Collocation Centre]

Nodes- CLCs partners (eg. Universities, Science and Technology Parks, clusters etc.)

BaltKIC- assistant of CLC B and its nodes on EUSBSR aspects (a possible role after 2018(?))

Integrated knowledge triangle model (IKT) for KICs



Source: EIT documents

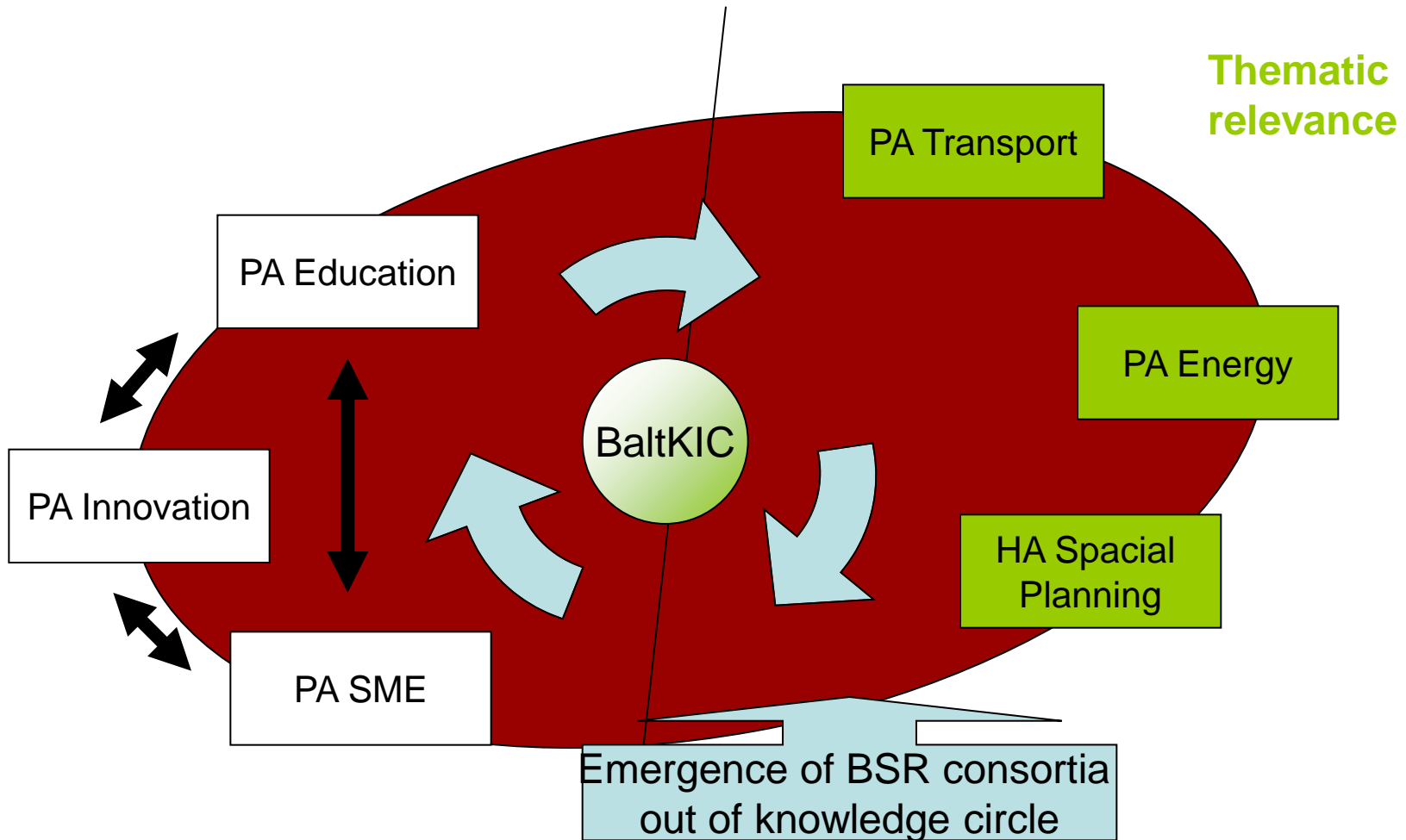
2018 Urban mobility

- smart, green and integrated transport incl. new mobility concepts, transport organisation, logistics, transport systems safety and security, intelligent ICT schemes for traffic management)
- environmental issues (reduction of greenhouse gases, air pollution and noise)
- urban planning and spatial development (new concepts for bringing work and living closer together; housing and location strategies; innovative urban mobility models)
- improve the quality of life of European citizens who – in increasing numbers – live in large urban conglomerations (Copenhagen- Malmoe; Hamburg- Berlin -Szczecin; Helsinki- Tallin- Sankt Petersburg, 3City- Kaliningrad Oblast- Vilnius- Riga)

KIC Urban mobility complementarity

- Action Plan on Urban Mobility
- Intelligent Transport System Action Plan
- European initiatives (EIP) on smart cities and communities (encompassing energy efficiency, ICT and urban transport)
- Joint Programming Initiative "Urban Europe,,
- European Industrial Initiative on Smart Cities & Communities
- Public Private Partnership (PPP) on European Green Cars
- transport and energy related European Technology Platforms (ETPs)
- CIVITAS initiative
- Current FP7 and future H2020 projects

Example of Baltic (EUSBSR) Innovation Space on Sustainable Cities/Urban Mobility (KIC)



Baltic Innovation Space (BIS) for Sustainable Cities

- BIS as a result of BSR critical mass evolvement within innovation ecosystem and aware collaboration of pan-Baltic orgs and nets of G-type (CBSS, BSSSC, BaltMet), B-type (BCCA, BDF/BBA) and A-type (BUP)- 3H, EUSBSR thematically related flagships, RTO's, clusters and so on
- Example of sustainable (more resource efficient, greener and more competitive) cities AND smart cities (based on knowledge and innovation)
- PA Transport [inter modal nodes (cities, ports, logistic platforms)]
- PA Energy
- HAL Spatial planning
- PA Tourism
- *PA EDU (BUP-GreenLab)*

BaltKIC mission

- Stimulation of emergence of BSR innovation partnerships with focus on 2018 KICs @ EIT
- Securing at least one/two CLC for BSR
- Modeling IKT within EUSBSR space in co-operation with PA Inno, PA Edu and PA SMEs

Know-how

- Arising awareness and accumulating a potential and free flow of knowledge of pan-Baltic organizations towards forthcoming wave of 2018 KICs- 4H (5H)?
- Multi-level Governance of Innovation with inclusion of pan-Baltic organizations and networks (BUP, BBA, BCCA, BaltMet, BSSSC, CBSS)- Working Groups on Innovation (?) - efficiency of public affairs at EU level

Next Steps

- Project Support Facility at Council of the Baltic Sea States (2014-2015)
- BSR Program (2014-2018) for employment of the BaltKIC Focus Point

Yes, we can change😊