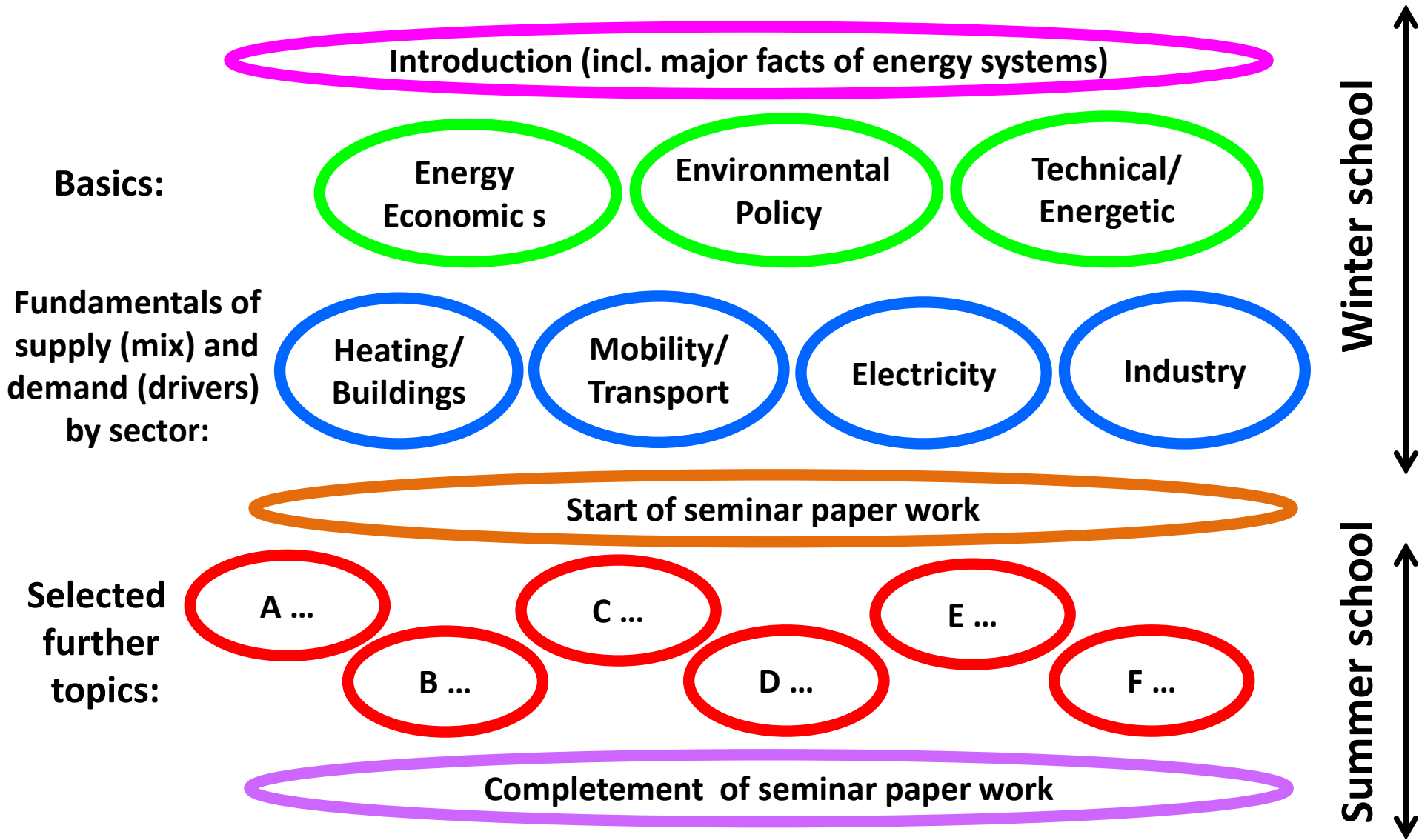
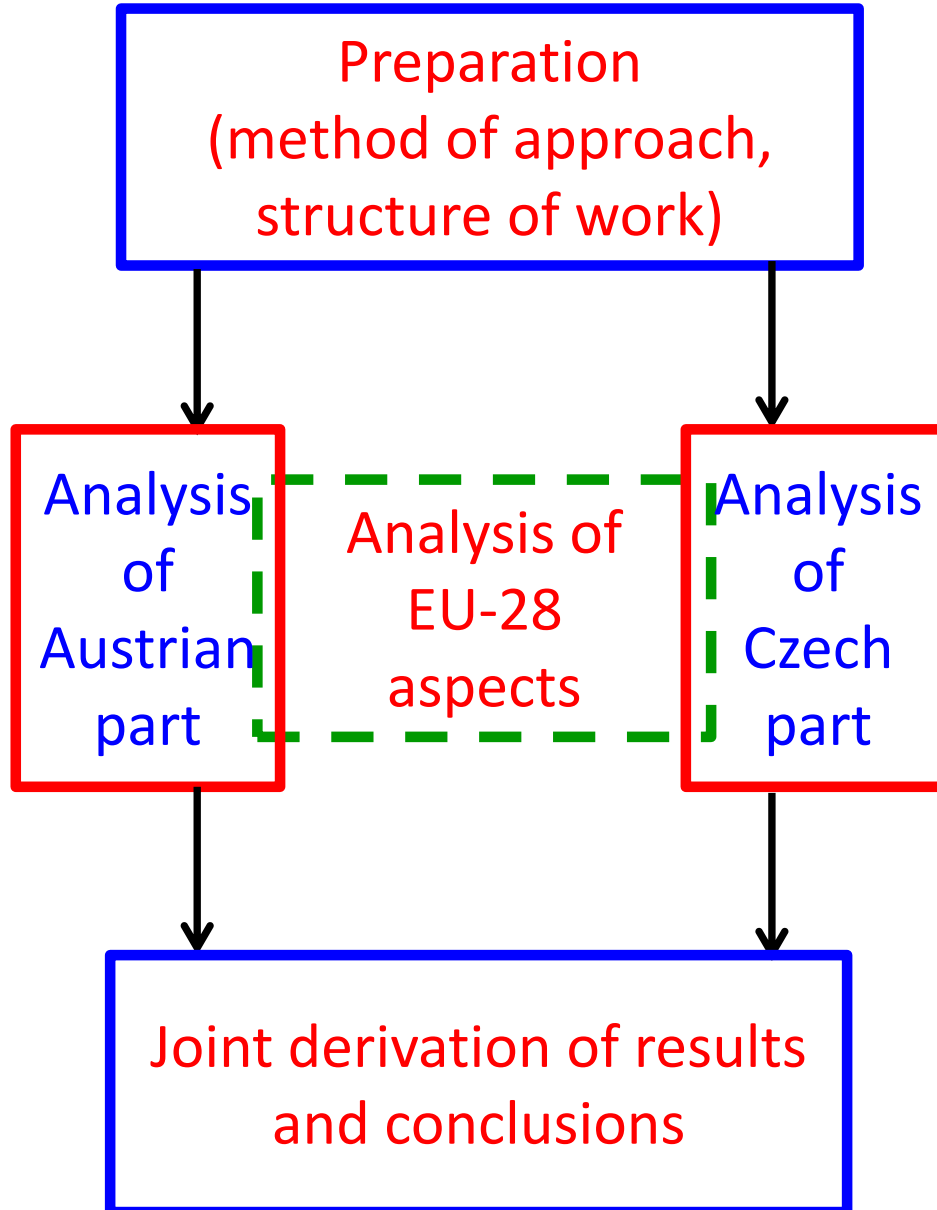


# ENERGY SYSTEMS

Basic structure of CZ-AT Winter/summer school on  
„Economic, Environmental policy, and Technical aspects of  
Energy Systems“



# STRUCTURE OF SEMINAR WORK



# **SEMINAR WORK**

**MOST IMPORTANT: ALL TOPICS OF  
SEMINAR WORK FOCUS ON  
COMPARISONS BETWEEN  
CZECH REPUBLIC,  
AUSTRIA  
AND THE EU-28  
IN GENERAL!**

# **TOPICS FOR SEMINAR WORK (1)**

- 1. DIFFERENCES IN WHOLESALE ELECTRICITY PRICE DEVELOPMENT (SPOT VS LONG-TERM) (RH)**
- 2. PROMOTING RENEWABLE ENERGY: TARGETS, COSTS, STRATEGIES, BY TECHNOLOGY (e.g. 2005-2017) (RH)**
- 3. THE ECONOMICS OF SMALL DECENTRALIZED PV-SYSTEMS (RH)**
- 4. A COMPARISON OF THE DEVELOPMENT OF PV-SYSTEMS OVER TIME (INSTALLED CAPACITY, COSTS, PROMOTION STRATEGIES, CZ, AT, EU-28, CHINA, (RH)**

# TOPICS FOR SEMINAR WORK (2)

**5. THE RELEVANCE AND COSTS OF SHORT VS LONG-TERM STORAGE (RH)**

**6. STATE OF BIOFUELS: DIFFERENCE IN TYPES, QUANTITIES; FEEDSTOCKS; COSTS (2000-2017) INCL. EU-28 (AA)**

**7. E-MOBILITY IN URBAN AREAS: COMPARISON OF POLICIES AND LESSONS LEARNED (DE,AT,CZ,NO)(AA)**

**8. ECONOMICS OF E-MOBILITY: COSTS, FUEL & ELECTRICITY PRICES, TAXES (AA)**

# **TOPICS FOR SEMINAR WORK (3)**

**9. BIOMASS POTENTIALS AND BIOMASS COMPETITIVENESS**

**(JK)**

**10. INTENTIONALLY GROWN BIOMASS FOR ENERGY**

**PURPOSES AND SOLID BIOFUELS (JK)**

**11. INTERNATIONAL ELECTRICITY EXCHANGE IN CENTRAL**

**AND WESTERN EUROPE: PROBLEMS AND CHALLENGES (JK)**