



# Slovak energy policies and innovations seminar Introduction

SHREC online seminar: Slovak energy policies and innovations, 20. - 21.2020

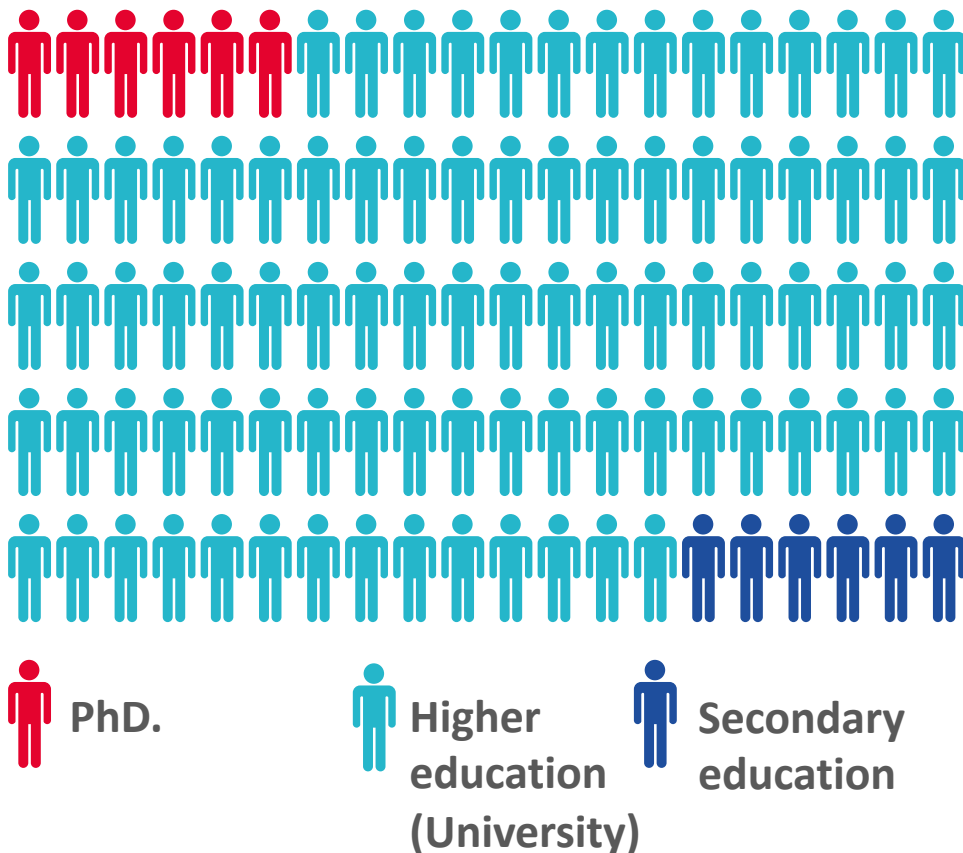
## Competences over the years

### 68 years

- 1952** ● Establishment of **State energy inspection** in Prague
- 1993** ● Detachment as **Slovak energy inspection– Energy agency**
- 1999** ● Independent institution **Slovak energy agency**
- 2004** ● **Implementing agency of structural funds**
- 2007** ● **Slovak innovation and energy agency** – change of name and new tasks related to support for increasing the innovative performance of enterprises
- 2014** ● Only implementation agency of Ministry of Economy
- 2015** ● Technology Agency in accordance with the Research and Innovation Strategy for Intelligent Specialization of the Slovak Republic
- 2016** ● National Agency for the **Bohunice Program** dealing with the **decommissioning of two units** of the V1 nuclear power plant in Jaslovské Bohunice

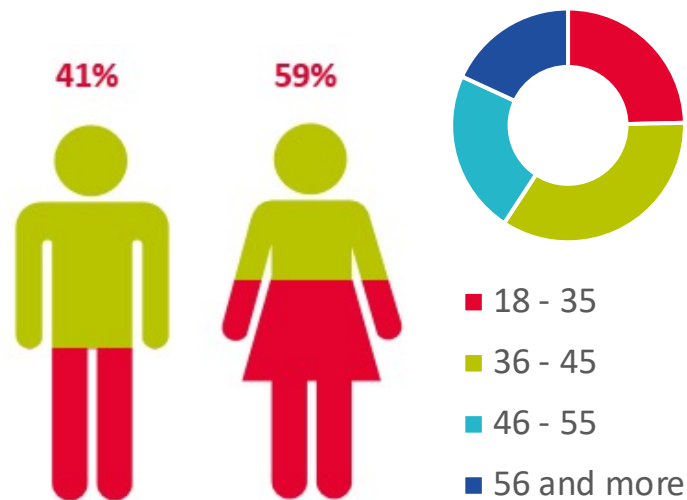
## Who we are

### Education



# 353 Employees

### Age



## Where can you find us

### SIEA offices in regions



## Main tasks in energy

- Preparation of supporting documents for **energy legislation**, for **strategic** and **programming documents in energy** and for financing projects that contribute to the fulfillment of the objectives of the Integrated National Energy and Climate Plan;
- **Monitoring and evaluation** of energy efficiency and use of renewable energy sources in the Slovak Republic;
- **Training and examinations** of energy specialists;
- **Projects and support programs**
  - National project Green for households II
  - National project Extension of energy efficiency monitoring
  - National project Expertise in energy
  - Technical assistance for guaranteed energy services in the public sector
  - International projects

## Section of innovations and international cooperation

### PROGRAMMES OF ME SR

**SK-IL:** In the years 2017 - 2019, supported three ambitious joint projects focused on environmental protection using highly innovative technologies

#### Electromobility:

- 88 applications for charging stations construction
- 668 applications for subsidies for purchase of electric car

### ANALYZES

Since 2017, more than **12 analyzes** have been created within the national project ZIVSE (Increase of innovation performance of Slovak economy), **export performance analysis** for ME SR, **mapping of innovation potential** of Slovak regions

### ASSESSMENT OF INVESTMENT PROJECTS

In the last 3 years, we have prepared for the Ministry of Economy of the Slovak Republic **60 assessments** of investment projects in the total volume of investments of more than **210 mil. €** and **6,700 new jobs**.

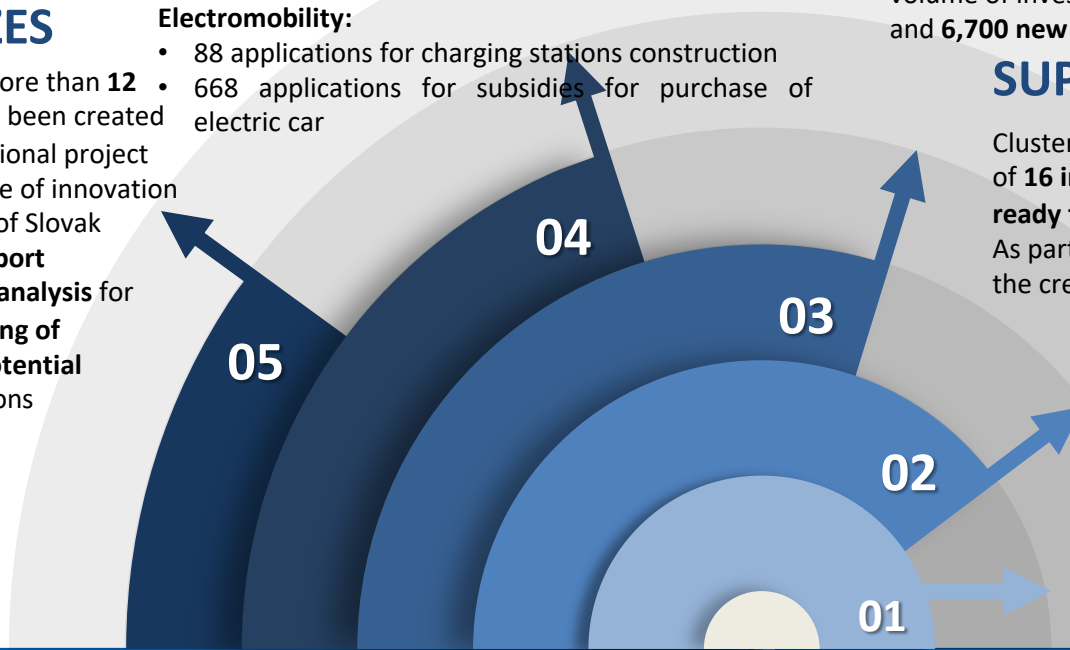
### SUPPORT OF CLUSTERS

Cluster certification. Since 2017, there are a total of **16 industrial clusters** and another **10 are ready this year**.

As part of this activity, we actively participated in the creation of the cluster for I4.0

### INNOVATIVE ACT OF THE YEAR

Since 2007, we have been administering this award to the Minister of Economy of the Slovak Republic. More than 377 projects entered for the award and 40 award winners. Award ceremony for 2019 is today.



## Section of innovations and international cooperation

### NETWORKING

**EnR** – network of european energy agencies

**TAFIE** – network of european innovation agencies

**International activities** – sharing of know-how in countries as Ukraine, Serbia, Moldova, Kazakhstan in field of EE, RES and innovations

### HORIZON 2020 INTERREG

**SHREC** – ClusterFY

**CA RESIII** – Odysee-Mure –

**Leap4SME** – CraftEdu

*Biomass for Business* –

*Biomass Policy – Start-2-Act –*

*Together* – EMMA –

*StavEdu...*

### V4 ACTIVITIES

**V4 Innovators:** Support for innovative start-ups and startups through an international project funded by the IVF - training and development program in Israel.

**Knowledge Sharing Program:** cooperation of the V4 countries and Korea in the transfer of know-how in the field of support for selected areas (SR - I4.0)

### REPRESENTATION OF SR IN COMMITTEES

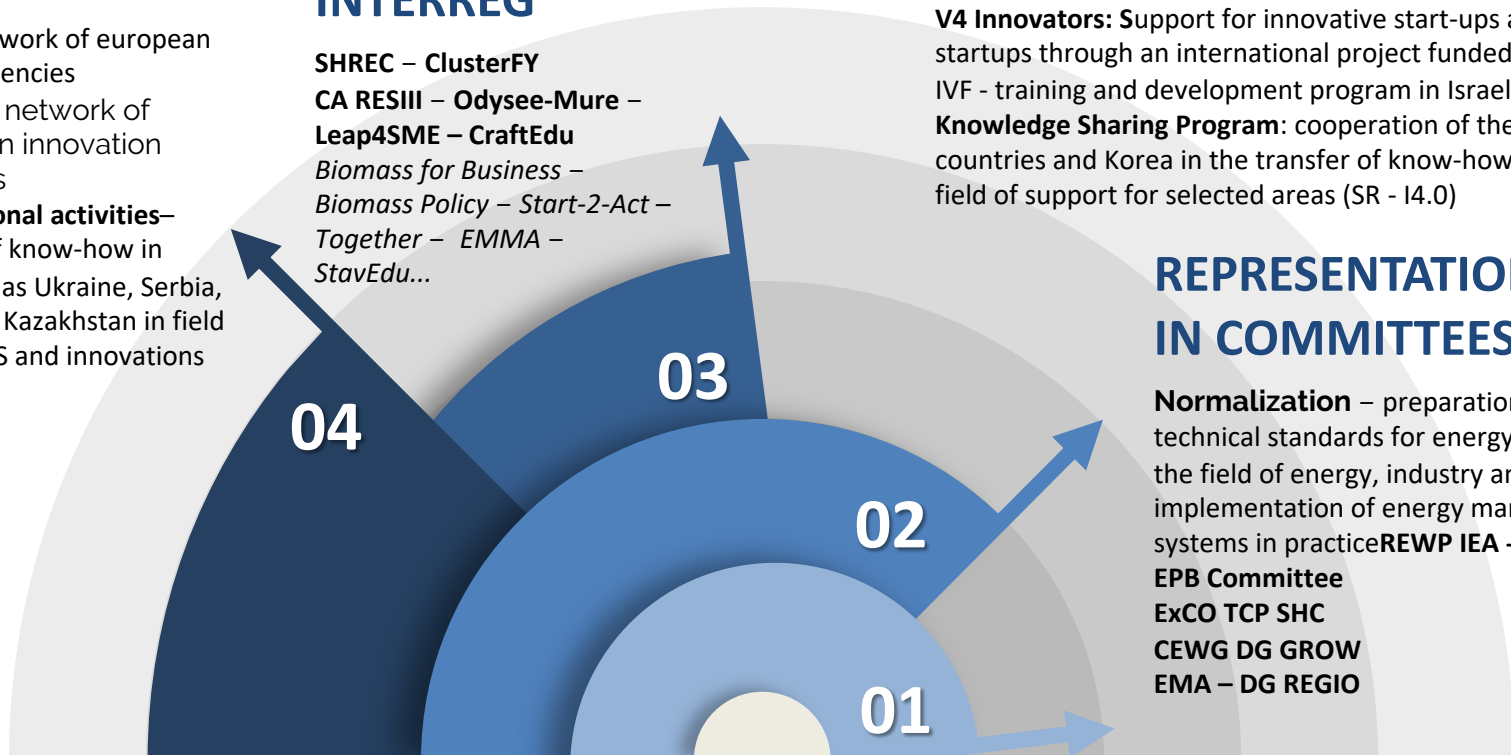
**Normalization** – preparation of technical standards for energy efficiency in the field of energy, industry and implementation of energy management systems in practice **REWP IEA** -

**EPB Committee**

**ExCO TCP SHC**

**CEWG DG GROW**

**EMA – DG REGIO**



**THANK YOU FOR YOUR ATTENTION**

**Stanislav Laktiš**

Slovak Innovation and Energy Agency  
Dept. of International Cooperation  
Bajkalská 27, 827 99 Bratislava, Slovak Republic  
[stanislav.laktis@siea.gov.sk](mailto:stanislav.laktis@siea.gov.sk)