

# **BMBWF**

# **Research Cooperation with ESEE**

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## Overview

**1) Governance Framework**

**2) Strategic Approach**

**3) Cooperation with ESEE**

**a) Unilateral/National**

**b) Bilateral**

**c) Regional/Multilateral**

## **1) Governance Framework**

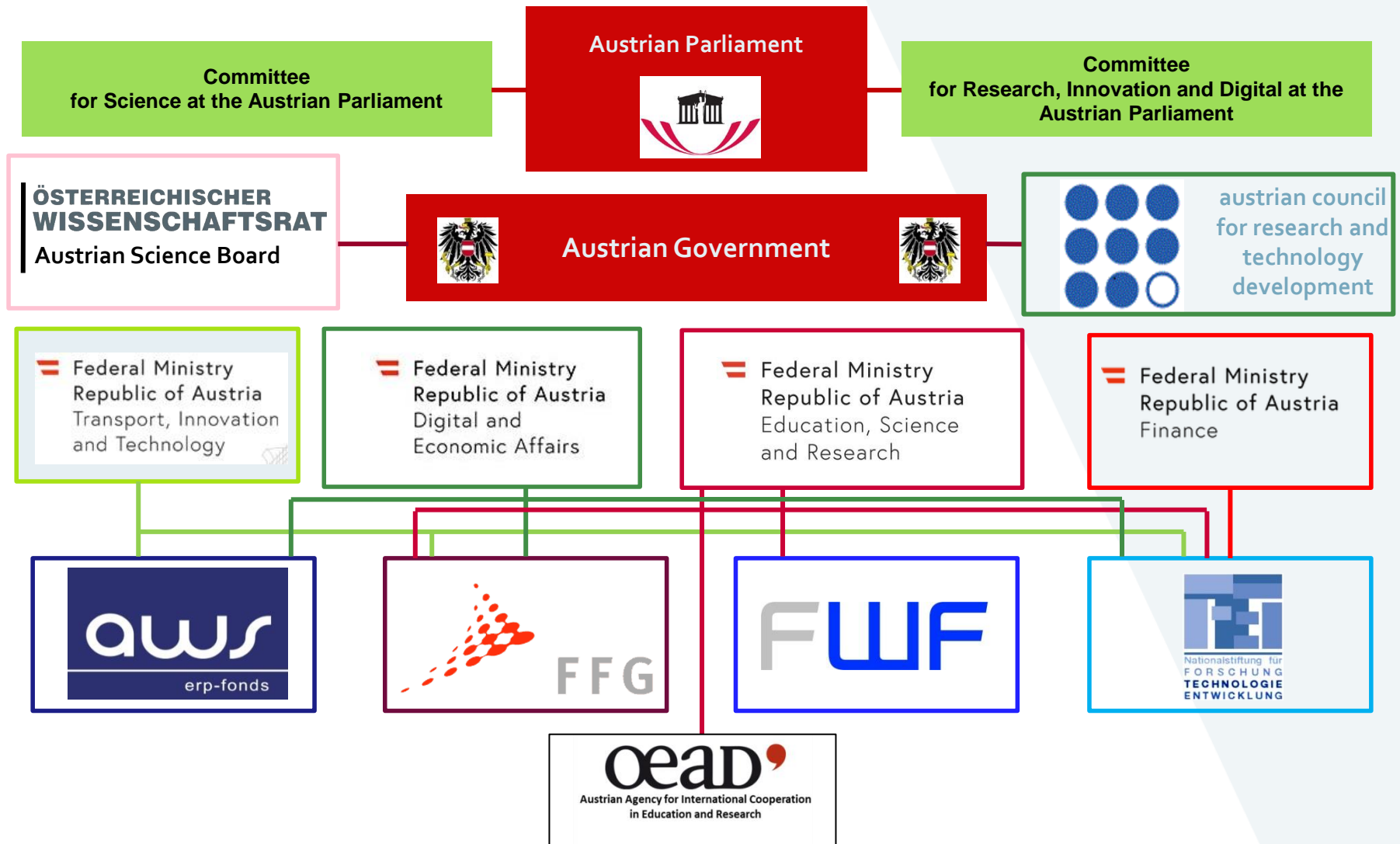
### **2) Strategic Approach**

### **3) Cooperation with ESEE**

**a) Unilateral/National**

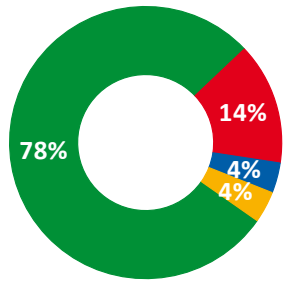
**b) Bilateral**

**c) Regional/Multilateral**



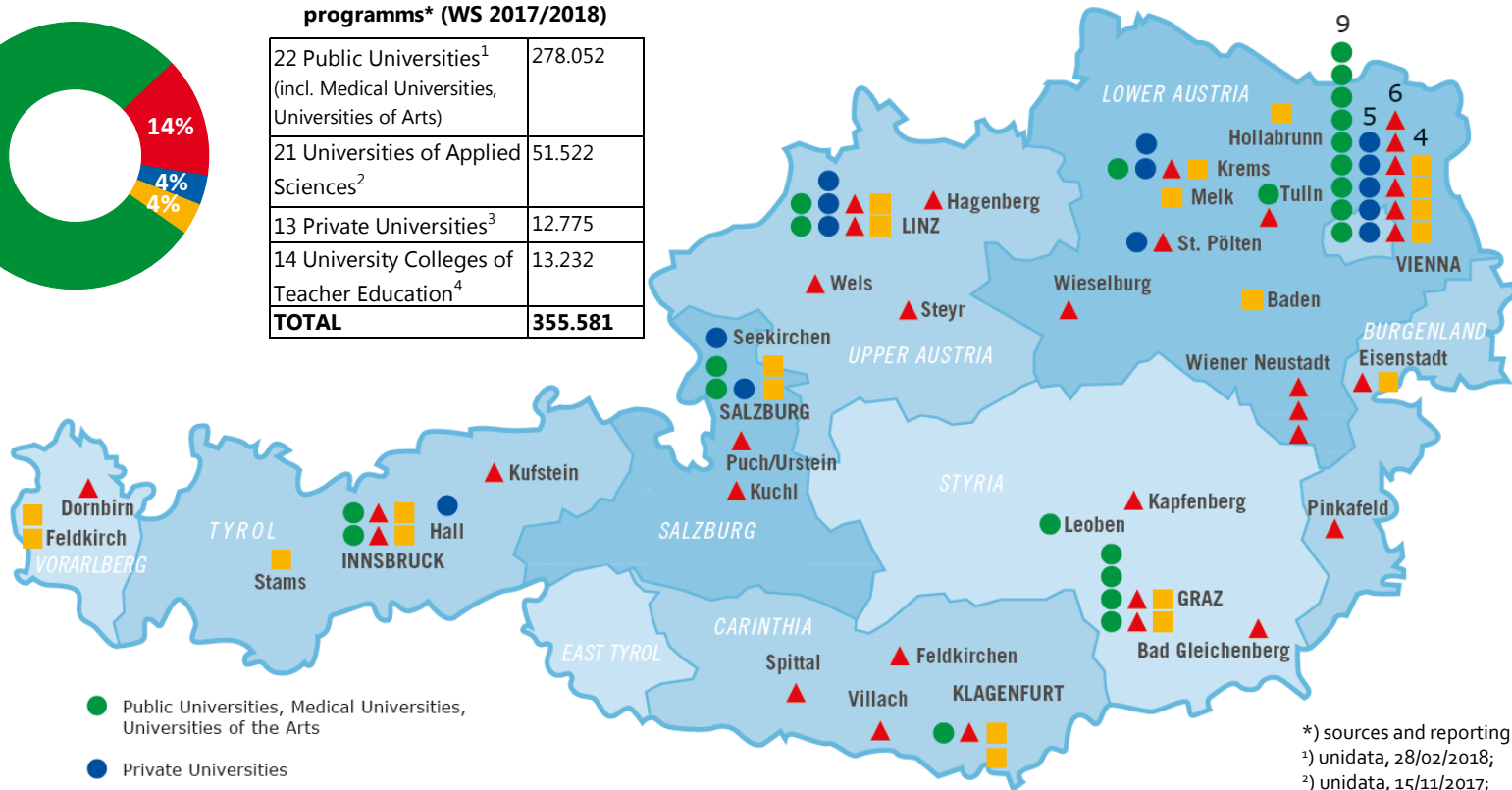
# Governance Framework

## Higher Education in Austria



**Number of Students in degree  
programms\* (WS 2017/2018)**

22 Public Universities <sup>1</sup> (incl. Medical Universities, Universities of Arts)	278.052
21 Universities of Applied Sciences <sup>2</sup>	51.522
13 Private Universities <sup>3</sup>	12.775
14 University Colleges of Teacher Education <sup>4</sup>	13.232
<b>TOTAL</b>	<b>355.581</b>



\*) sources and reporting dates available:

<sup>1)</sup> unidata, 28/02/2018;

<sup>2)</sup> unidata, 15/11/2017;

<sup>3)</sup> unidata;

<sup>4)</sup> Statistics Austria.

## Governance Framework

### Main Non-University Research Institutions

- **ÖAW – Austrian Academy of Sciences** ([www.oeaw.ac.at](http://www.oeaw.ac.at))
- **AIT – Austrian Institute of Technology** ([www.ait.ac.at](http://www.ait.ac.at))
- **IST Austria – Institute of Science and Technology** ([www.ist-austria.ac.at](http://www.ist-austria.ac.at))
- **Joanneum Research** ([www.joanneum.at](http://www.joanneum.at))
- **LBG – Ludwig Boltzmann Association** ([www.lbg.ac.at](http://www.lbg.ac.at))
- **CDG – Christian Doppler Research Association** ([www.cdg.ac.at](http://www.cdg.ac.at))
- **IIASA – International Institute for Applied Systems Analysis** ([www.iiasa.ac.at](http://www.iiasa.ac.at))



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# Strategic Approach

## RTI Strategy of the Austrian Federal Government

- **RTI Strategy 2020 (adopted 2011)**
  - Becoming an “Innovation Leader”
  - 3.76% of the GDP for RTI (2018: 3.19; 12.34 bill. €)
  - More dynamism in and investment of the private sector
  - etc.
- *RTI Strategy 2030 (under development)*



## Strategic Approach

### “Beyond Europe” International Strategy 2013

- Sectoral strategy for international positioning, cooperation and mobility
- Definition of priority countries and regions beyond Europe
- + *not beyond Europe but high priority in INCO for Austrian RTI sector:*
  - **Central, Eastern and Southeastern Europe:**  
... maintain and further develop high level of cooperation esp. on reg. and EU level
- Annual Work Programs
- Stakeholder Roundtables
- Online-Information Platform for RTI Stakeholder
- INCO-Newsletter for Austrian Community

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## Cooperation with ESEE - Review

- **89+ – focus on Czech Republic, Slovakia, Hungary, Slovenia after political transformation**
  - transfer of knowledge, expertise and policy advice, unilateral mobility schemes, bilateral agreements
- **90's – extension to whole ESEE region**
  - “Austrian Science and Research Liaisons Offices” in Budapest, Brno, Bratislava, Košice, Ljubljana and Sofia (program for bilateral cooperation, partnering initiatives, capacity building, information events)
- **2000's – focus on WBC**
  - Bilateral agreements, capacity building, participation in European ERA- and INCO.NET-schemes
- **2010's – + macroregional context: EU-Strategy for the Danube Region**

## **Cooperation with ESEE**

### **a) Unilateral / National**

#### **Support for international (oriented) institutions**

- Salzburg Medical Seminars/Open Medical Institute
- Institute for Human Sciences Vienna (IWM)
- Institutional support: NEC Bucharest, CAS Sofia (phased out)

#### **Awareness Raising:**

- International events and prizes (Danubius Awards)

#### **Mobility schemes (Incoming/Outgoing)**

## Cooperation with ESEE

### b) Bilateral

- **S&T programs based on Agreements and MoUs on Scientific and Technological Cooperation**

Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, Montenegro, North Macedonia, Poland, Romania, Russian Federation, Serbia, Slovakia, Slovenia, Ukraine

#### **Effects**

- >200 bilateral research projects in the region per year
  - >1600 researchers cooperate in these projects
- **Science Days**

## Cooperation with ESEE

### c) Regional/Multilateral 1/2

#### University network

CEEPUS - Central European Exchange Programme for University Studies

#### EU Framework Programs for Research and Innovation (EU-MS + Associated Countries)

#### Support for Austrian participation in EIT KICs:

- MUL KIC Raw Materials: Regional Innovation Center Leoben
- *In preparation: TU Vienna KIC Added Value Manufacturing*

#### EU Macroregional Strategy for the Danube Region

- PA7 „Knowledge Society“: SG member
- Co-Chair: „Danube Coordination Funding Network“
  - EUREKA call
  - MSTC\_DR
- AT-lead flagship initiatives DREAM, Danube:Future, etc.
- DR-INCO.NET - WP-Leader

## Cooperation with ESEE

### c) Regional/Multilateral 2/2

#### Western Balkan Countries

- Steering Platform on Research for the Western Balkan Countries
- Participation in EU-FP 6/7 cooperation and coordination instruments (INCO.NET, ERA-NET, BILAT: SEE-ERA.NET, SEE-ERA.NET PLUS, WBC-INCO.NET, etc.
- Participation in Joint Calls
- Information Platform [www.wbc-rti.info](http://www.wbc-rti.info)

#### Eastern Europe

- Eastern Partnership Panel on Research and Innovation
- Support for AT participation in EU-FP 7 initiatives/projects: ener2i; BILAT UKR\*AINE, INCO.NETs: EECA, BS/SC, CA, EaP
- OeAD Cooperation Office Lviv

## Infos + Links

- FWF - Austrian Science Fund: [www.fwf.ac.at](http://www.fwf.ac.at)
- FFG - Austrian Research Promotion Agency: [www.ffg.at](http://www.ffg.at)
- OeAD GmbH - Austrian Agency for International Cooperation in Education and Research: [www.oead.at](http://www.oead.at)
  - Bilateral S&T programs: <https://oead.at/en/projects/international-cooperations/scientific-technological-cooperation-st-cooperation/>
- aws - Austrian Wirtschaftsservice: <https://www.aws.at/en/>
- aba - Austrian Business Agency: <https://investinaustria.at/en/>

General information:

**EU funding:** <https://www.ffg.at/en/europa>

**National funding:** [www.grants.at](http://www.grants.at)



# THANK YOU!

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