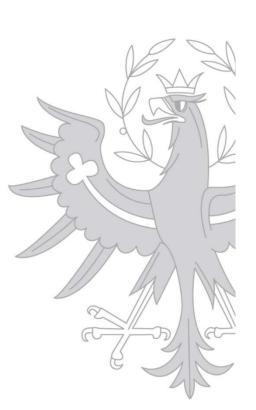


### through Landesrechnungshof Tirol



#### Tyrol



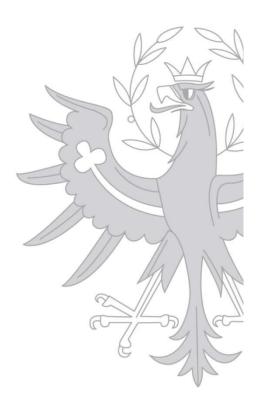


Population: 750,000 Area: 12,700 km<sup>2</sup> Municipalities: 279 GDP: €33,80bn (2017), €45.200/capita State budget: €3.9bn Per capita debt: €334 (2019) LRH Tirol: 14 staff (12 auditors)

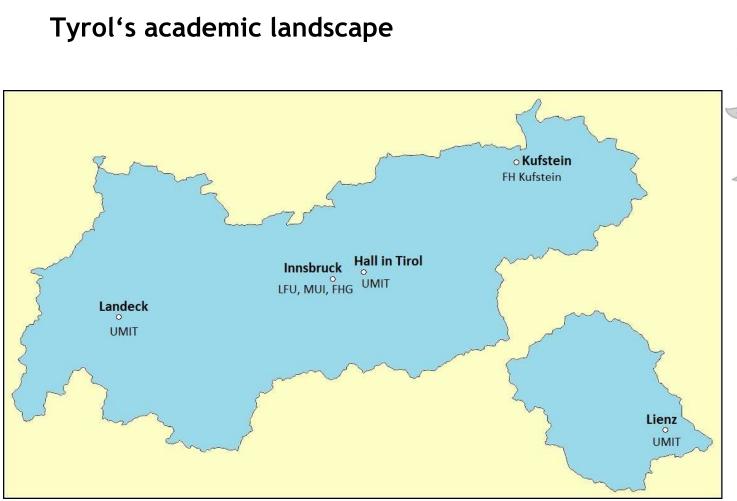


#### Agenda

- 1. Tyrol's academic landscape
- 2. UMIT fact sheet
- 3. range of studies
- 4. organisation
- 5. revocation of accreditation
- 6. audit through LRH Tirol











## Foundation, sponsorship, locations and number of students

Universities	Founded	Funding	Locations	Students
Leopold-Franzens-Universität Innsbruck (LFU)	1669	Austria	Innsbruck	27.796
Medizinische Universität Innsbruck (MUI)	2004*	Austria	Innsbruck	2.800
Management Center Innsbruck (MCI)	1995	State of Tirol, WK, AK	Innsbruck	3.300
FH Kufstein University of Applied Sciences (FH Kufstein)	1997	Private foundation	Kufstein	2.200
FH Gesundheit Tirol (FHG)	2007	State of Tirol	Innsbruck	450
Private Universität für Gesundheitswissenschaften, Medizinische Informatik und Technik (UMIT)	2001	State of Tirol, LFU	Hall (2001) Landeck(2014) Lienz (2016)	1.820
Overall				38.366

\*from 1674 to 2004 part of LFU as medical faculty \*\*Basis: Academic year 2018/2019



#### UMIT fact sheet



- Funding: UMIT Private Universität für Gesundheitswissenschaften, Med. Informatik und Technik Gesellschaft mbH (State of Tirol 90 p.c., LFU 10 p.c.)
- First accreditation: 16.11.2001 through the Austrian Accreditation Council (ÖAR)
- Annual budget: €16mio (2018/19)
- State funds invested: €5.5mio/year (since foundation ca. €50mio)
- Workforce (FTE): 125 (2018/19), ca. 90 research assistants
- External lecturers: 260
- Number of students: ca. 1,800, ca. 500 first semesters annually (origin 40 p.c. Tyrol)



#### Range of studies

#### **Bachelor**

Mechatronics, Electrical Engineering, Nursing Sciences, Psychology, Economics, Health and Sport Tourism

#### <u>Master</u>

Health Sciences, Nursing and Healthcare Management, Public Health, Regional und Destination Development

#### University training courses

Mediation and Conflict Management, Health Information Management, etc.

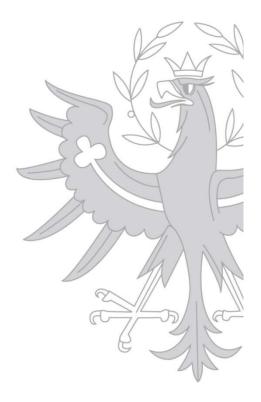
#### **Doctorate**

Health Information Systems, Sports Medicine, Health Tourism & Leisure Sciences, Psychology

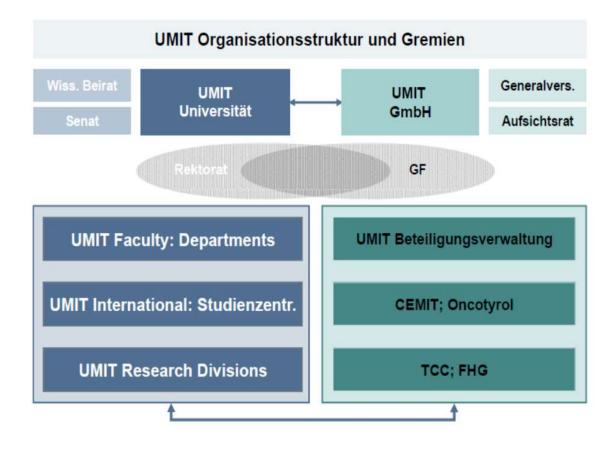
#### Tuition fees:

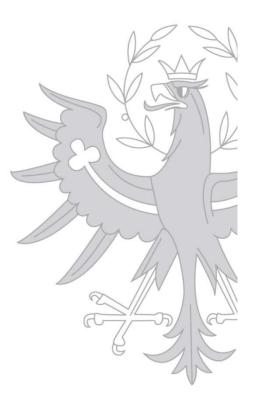
between €363 and €3,600 per semester





#### Organisation







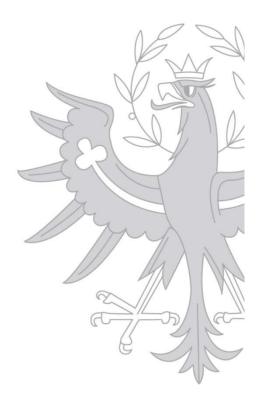
#### **Revocation of accreditation**

- withdrawal of accreditation for the health sciences doctorate through the Austrian Accreditation Council ÖAR
- reasons:
  - serious deficiencies in the qualitative support (too many students)
  - serious deficiencies in the scientific setup of the course of studies
  - poor quality of dissertations (i.e. dissertations that had no relation to health at all)



#### Consequences of accreditation being withdrawn

- termination of head's contract
- dissolution of the department
- realignment of doctorate courses
- drop in student numbers and publications
- revenue loss of €2.1mio
- international evaluation through six independent, interdisciplinary, external experts (analysis and assessment of teaching)
- special meeting of Tirol state assembly



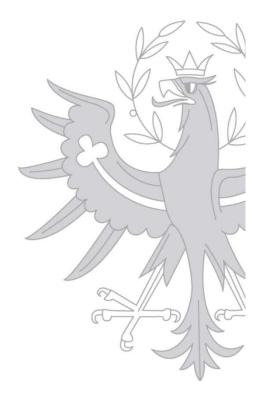


Audit through LRH Tirol

Audit due to the revocation of the accreditation

Audit priorities

- funding
- employment of staff
- teaching
- external funds
- implementation measures





#### Funding

#### Criticism from LRH:

The funding provided by the State of Tirol was performancerelated.

#### LRH recommendation:

State funding should take place on the basis of success criteria (number of graduates, research output, external funds acquired, etc.). Further, there should be agreement between the State of Tirol and UMIT on

- the measurement parameters of success monitoring,
- the form and the deadlines of reports to the State of Tirol, and
- the annual updating of operative targets.





#### **Employment of staff**

#### Criticism from LRH:

The salaries of administrative staff were based on no pay scale passed by UMIT.

#### LRH recommendation:

The development of a pay scale, in which the respective monthly gross salaries, bonuses, variable salary components, advanced trainings, etc. are comprehensibly and transparently regulated for each function.

#### Criticism from LRH:

There were no rules on the awarding of academic honours, appointments and commissioning of external lecturers.

#### LRH recommendation:

Rules should be established in keeping with international standards.





#### Teaching I

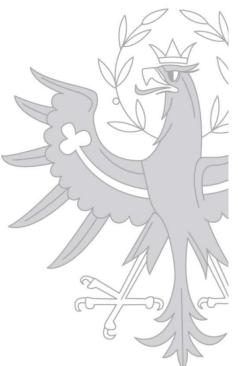
Criticism from LRH:

The self-funding rate fell from 71 to 61 per cent.

#### LRH recommendation:

The self-funding rate should be raised through

- the development of additional sources of funding (commissioned research, fundraising),
- an increase in the number of business-endowed chairs, and through
- the use of potential savings.





#### Teaching II

#### Criticism from LRH:

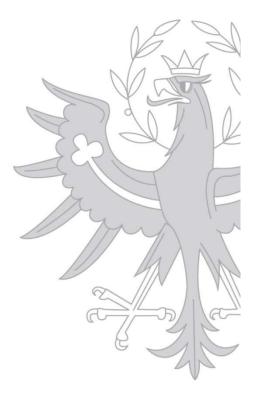
In the case of some degree courses, the utilisation rate made out by the audit was a mere 30 per cent.

#### LRH recommendation:

UMIT should analyse its range of studies in terms of demand (demand and acceptance analysis). Furthermore, it should carry out structured interviews (internal evaluations).







#### External funds

#### Criticism from LRH:

UMIT has been involved in about 125 national and international research projects, with an overall project volume of ca.  $\in$ 8mio. The carrying out of research projects may (partly) have taken place with the help of external funding, but UMIT has had to carry the entirety of overhead costs (e.g. infrastructure, labour costs, central administration). This led to funding shortfalls with certain projects.

#### LRH recommendation:

The goals and principles of teaching and research should be set down by the UMIT bodies.

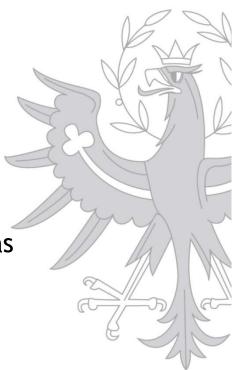


#### Implementation measures I

#### Principles:

If a LRH audit report contains recommendations to the state government, the state government has to inform the parliament about implementation measures. This has to occur at the latest twelve months after the initial consideration of the audit report in the parliament.

In case the state government did not take any measures, it has to explain why it did not follow the LRH recommendations.





#### Implementation measures II

- Increased transparency
  - scientific assistants (fixed-term contracts, performancerelated bonus payments)
  - administrative assistants (new pay and compensation scale)
  - external lecturers (new guidelines for remuneration)
- Increased performance orientation through a linking of state funding and success factors
  - number of graduates
  - research output
  - publications
  - external funds acquired



#### Implementation measures III

- Introduction of a QM system
  - QM handbook: guidelines and regulations on teaching, GTC, doctorates, etc.
  - information and documentation system
  - further trainings
- New guidelines
  - UMIT constitution (regulations on the management and internal organisation of the private university)
  - guidelines for academic honours (awarding of the badge of honour, the ring of honour, and the title of honorary senator)
  - guidelines on gender-neutral language
  - UMIT appointment guidelines

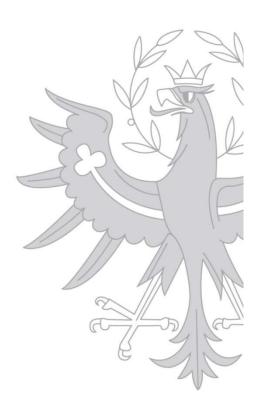




#### Implementation measures IV

- Introduction of mission statements and statutes
  - mission statement teaching
  - mission statement research
  - mission statement UMIT (goals and principles of the private university)
  - statutes on questions of equal treatment
- Increased collaboration with other Tyrolean universities ("Campus Tirol")









# Thank your for listening

