

DKU Almaty, 29 September 2008

TEMPUS experience in quality assurance and accreditation

Presentation of good practice
examples

1. Accreditation in German HEIs – the accreditation agency ASIIN
2. Framework Standards and Criteria for the accreditation of informatics programmes on European level – the „Euro-Inf“-project
3. TEMPUS and „Euro-Inf“ in Bosnia

- 1. Accreditation in German HEIs – the accreditation agency ASIIN**
2. Framework Standards and Criteria for the accreditation of informatics programmes on European level – the „Euro-Inf“-project
3. TEMPUS and „Euro-Inf“ in Bosnia

Member Groups of ASIIN

Coordination Group of German Technical Universities From "A" like RWTH Aachen... to "Z" like ETH Zürich. (45 Members)

national bodies representing the faculties of engineering at German universities

Broad based Alliance anchoring in the scientific community and in the economy,

Technical and Scientific Associations and professional organizations (32)




working together for quality assurance and improvement in the German higher education system

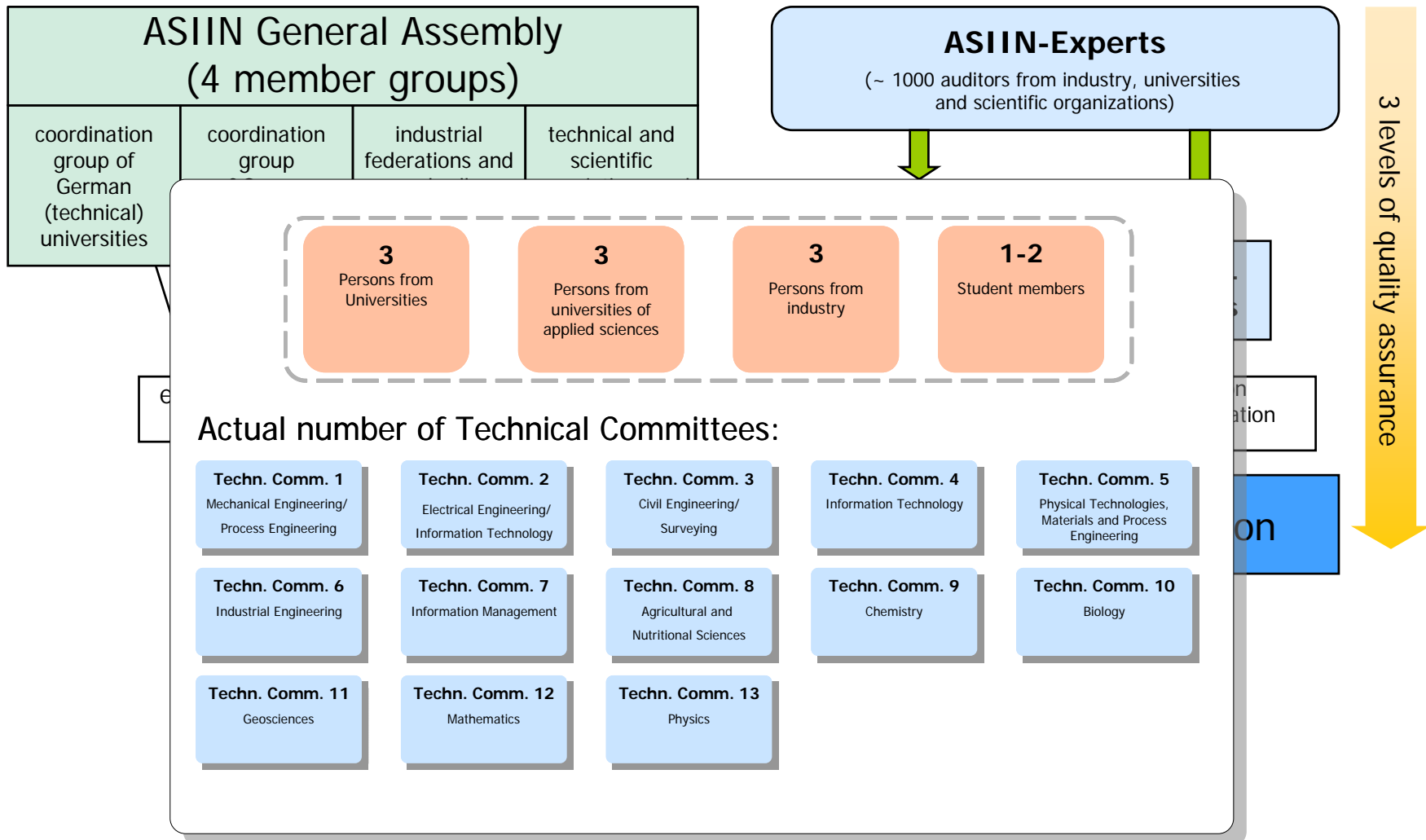
Industrial federations / unions and management (8).

Coordination Group of German Universities of Applied Science. From "A" like FH Aachen... to "Z" like Westsächsische Hochschule Zwickau.

national bodies representing the faculties of engineering at German universities of applied science

 **Essential prerequisite for the acceptance of accreditation decisions**

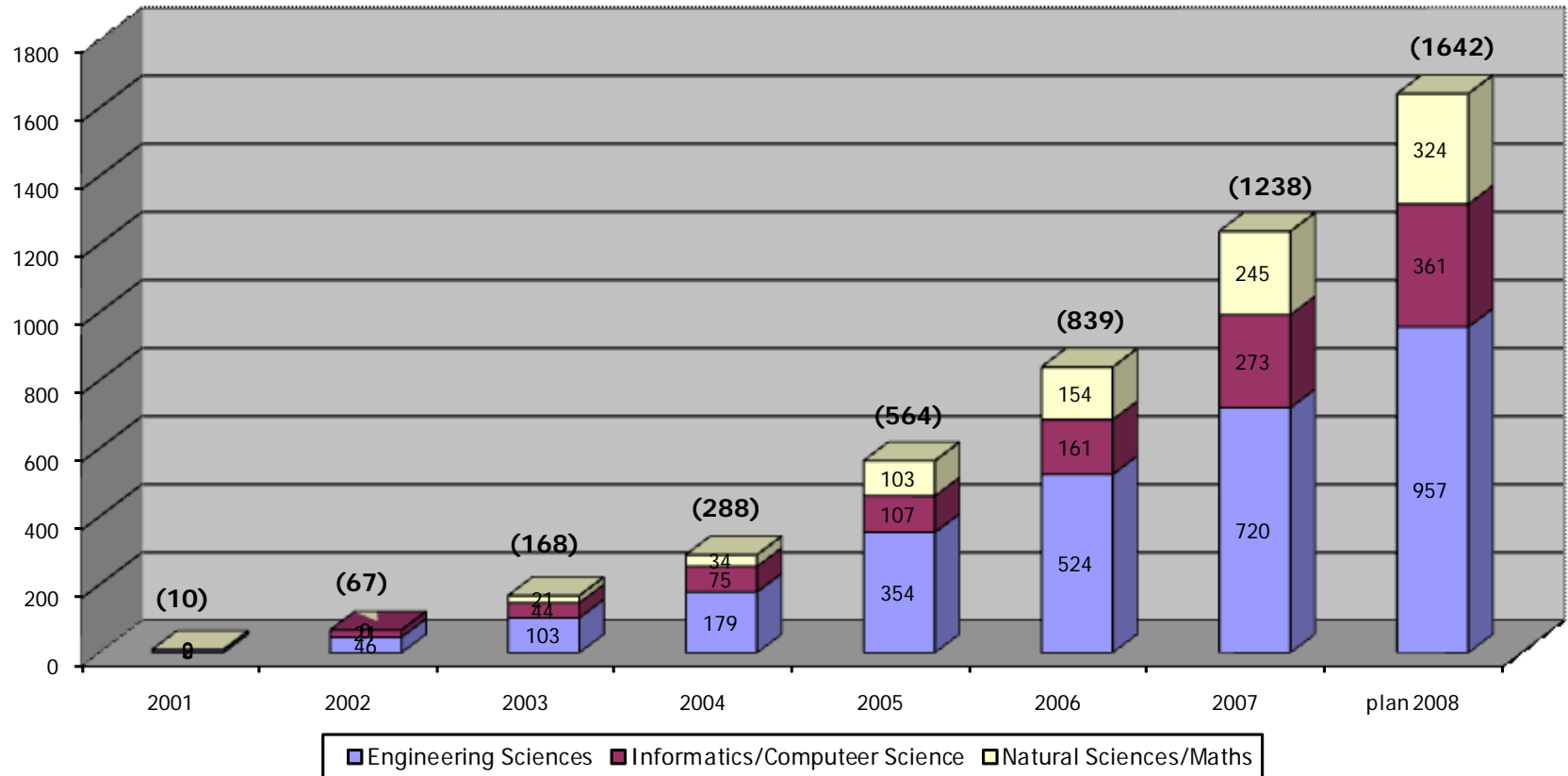
Organizational structure as non-profit association



Overview on status of ASIIN Accreditation Activities



Number of accredited Programmes



updated 08.02.2008

1. Accreditation in German HEIs – the accreditation agency ASIIN
- 2. Framework Standards and Criteria for the accreditation of informatics programmes on European level – the „Euro-Inf“-project**
3. TEMPUS and „Euro-Inf“ in Bosnia

Objectives of the Euro-Inf Project: Contributing to establishing the EHEA



- provide a common framework for a European accreditation framework for the informatics sector
- improve and assess the quality of educational programmes
- facilitate mutual recognition by competent authorities
- facilitate the mobility of students and graduates
- provide an appropriate “European label” for accredited educational programmes
- establish accreditation in countries where it does not yet exist

Project Steps

- a. Collecting Information on existing informatics standards
- b. Creation of a set of framework standards
- c. Testing and refinement of the standards
- d. Trial accreditations
- e. Final version of the standards and criteria
- f. (follow-up: accreditation system and label award)



- Learning Outcomes

a) First Cycle Degree

b) Second Cycle Degree

- Accreditation Standards and Criteria

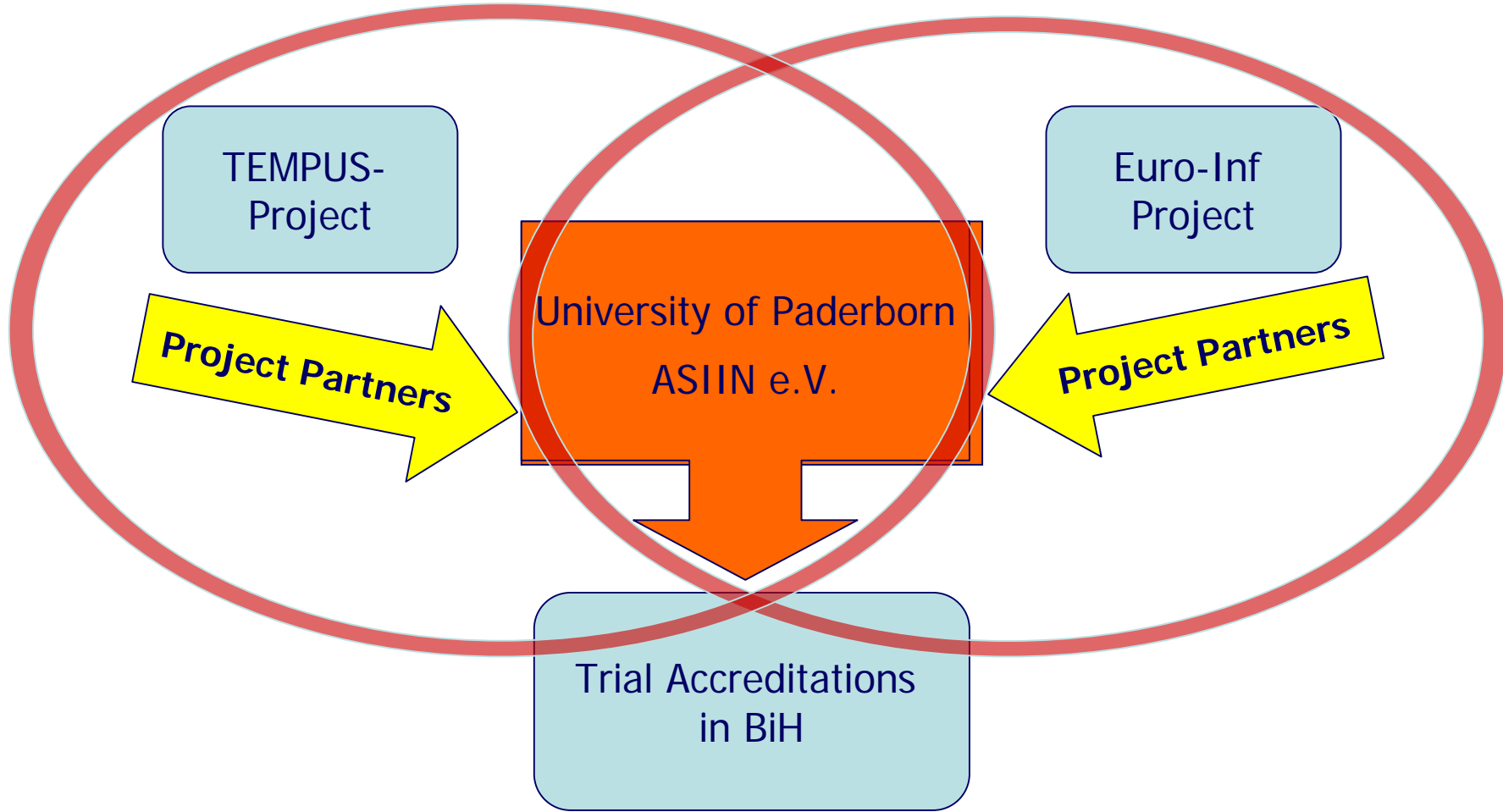
a) Guidelines

b) Procedures

c) Template for Publication

1. Accreditation in German HEIs – the accreditation agency ASIIN
2. Framework Standards and Criteria for the accreditation of informatics programmes on European level – the „Euro-Inf“-project
- 3. TEMPUS and „Euro-Inf“ in Bosnia**

How Euro-Inf is linked to TEMPUS



Trial accreditations conducted



- ✓ University of Sarajewo
(Computing and Informatics)
- ✓ University of Tuzla
(Technical Informatics)
- ✓ University Dzemal Bijedic, Mostar
(Information Technologies)
- ✓ University of Banja Luka (Computer Engineering
and Information Technology)
- ✓ HAW Hamburg
(BA & MA Applied Computer Science, BA European
Computer Science)
- ✓ HfT Stuttgart (Ba Information Systems)

Trial Accreditations: Positive Aspects overall



- Module handbooks
- Engagement of teaching staff
- Teaching evaluations
- Effort in cooperating with industry

Trial Accreditations: Frequently observed issues



- Completeness of documentation provided
- Language
- Existence / creditation of industrial placements
- Module description / creditation of Bachelor Thesis
- Workload - credit point relation
- Diploma Supplement
- Assessment of Educational Process + Quality Assurance
- Coherence objectives – educational process – outcomes

Contact



Dr. Jörn Grünewald
ASIIN e. V.
Düsseldorf

Mail: gruenewald@asiin.de
Web: www.asiin.de
phone: +49 211 / 900 977-14