Strategies for the Internationalisation of Higher Education

Perspectives from the University of Cologne

The UoC's favorable legal status

- **Substantial autonomy**

  - **over internal structure, governance, personnel, and allocation of resources**

- **Internationally competitive salaries**

- **Flexible teaching loads**

- **Unique pilot project "Real estate and construction"**

Emergence of a Strategy of Internationalization

- 2007   Vice Rectorship for International Relations; until then international agendas with faculties and institutes;
- 2010:   10 Point-Plan, first consolidated strategy

- 2011/12:   Development within the framework of the Initiative for Excellency

    Measure 1: Strategic Research Partnerships
    Measure 2: International Faculty Programm
    Measure 3: International Presence of the UoC
    Measure 4: Support and Public Outreach

- 2012:   Audit run by the German Rectors' Conference (HRK)

    * Strategic Planning between Rectorate and Faculties
    * Teaching
    * Research and Technology Transfer

Goals of a Strategy for the Internationalisation

1. Internationalisation of Research

2. Internationalisation of Teaching

3. Internationalisation of Support for Internationalisation;

Institutional structures
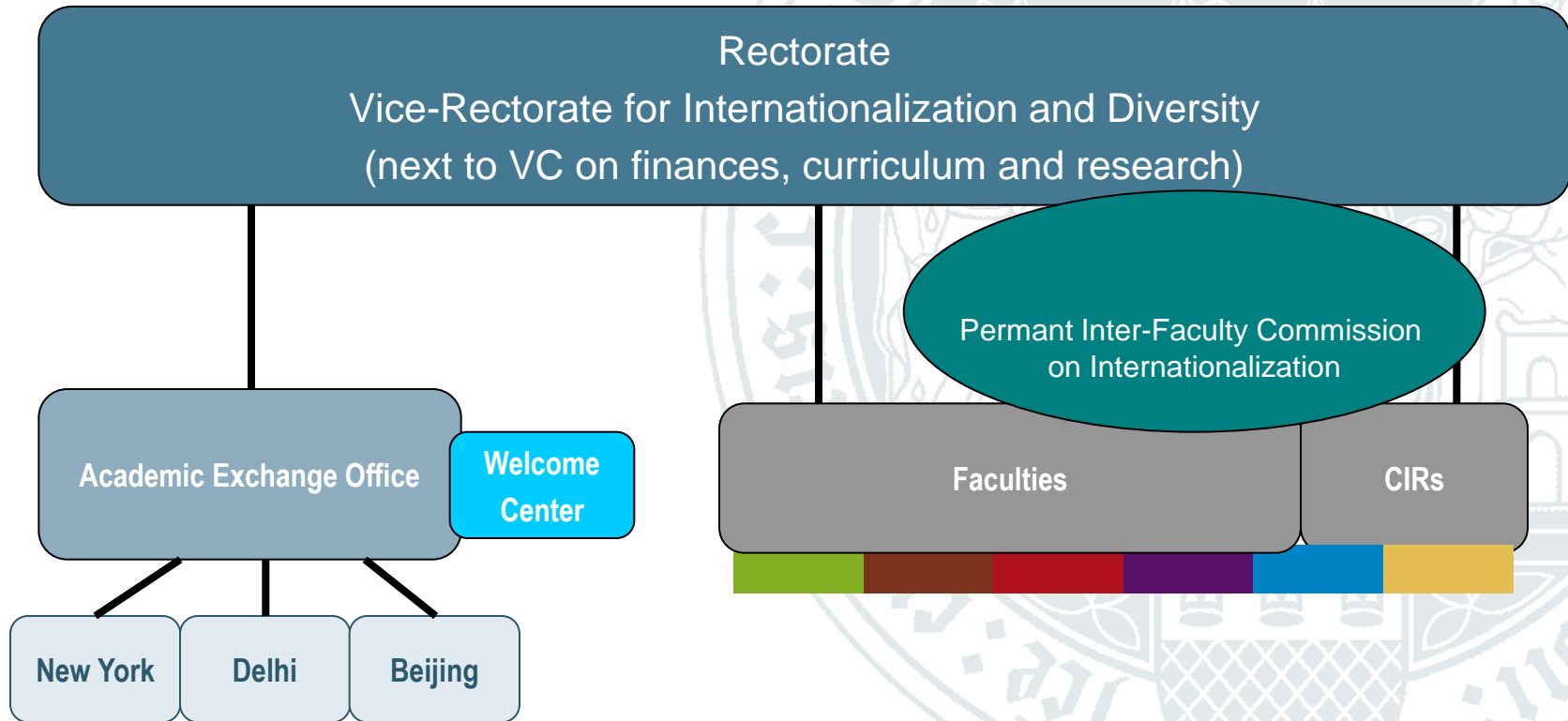
Measures:

1. **Establishing „Global Network Partnerships"**
2. Establishing „Strategic Research Partnerships" (thematic networks) within the key-profile areas
3. Developing capacities for strategic planning; establishing a system of reporting;
4. Establishing and/or improving support measures, especially to establish improved access to EU-Programs;
5. Internationalization of teaching staff
6. Introduction of Internationalization into all Curricula
7. Internationalization of teachers education
8. Further development of existing international BA and MA programs;

Global Network Partners

- SunYat-sen University
- Keio University
- University of Colorado, Boulder
- KU Leuven
- University of Cape Town
- Radboud Nijmegen
- Karls-Universität Prag
- Panthéon Sorbonne (Pres hésam Paris)

GNP Contracts

The University of Cologne and XY University intend to promote particularly those cooperative activities in research and teaching which are

1. of enduring and target-oriented character
2. embedded in long-term cooperative structures
3. part of a sustained teaching program
4. focused on raising third party funds for joint teaching and research projects
5. aiming at establishing/preparing a new long term activity distinguished by one or more characteristics as given in 1-4.

Cooperative activities may notably include:

a) Exchange of faculty members
b) Exchange of administrative staff
c) Exchange of students
d) Joint research projects
e) Joint teaching projects (e.g. short and long term academic lecture programs; exchange of lecturers; joint seminars; joint or double degree programs)
f) Joint PhD mentoring (e.g. exchange of PhD students; cotutelle supervision; joint PhD workshops; joint or double degree PhD programs)
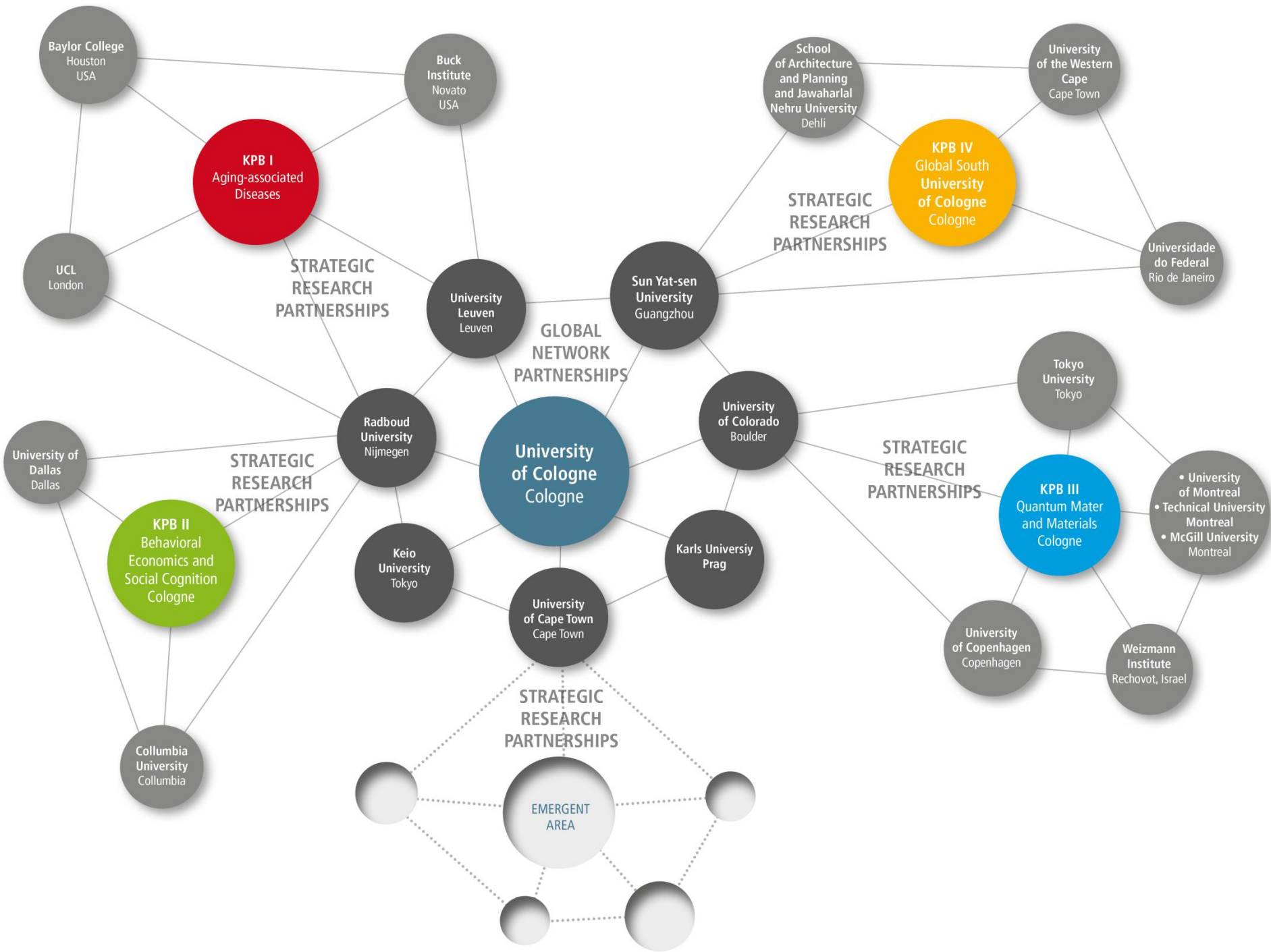g) Joint conferences or symposia

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Improving Capacities for Strategic Planning

Between Rectorate and Faculty

- Annual target negotiations: e.g. remuneration per out-going student; faculty specific plans for internationlisation; international summer-schools;
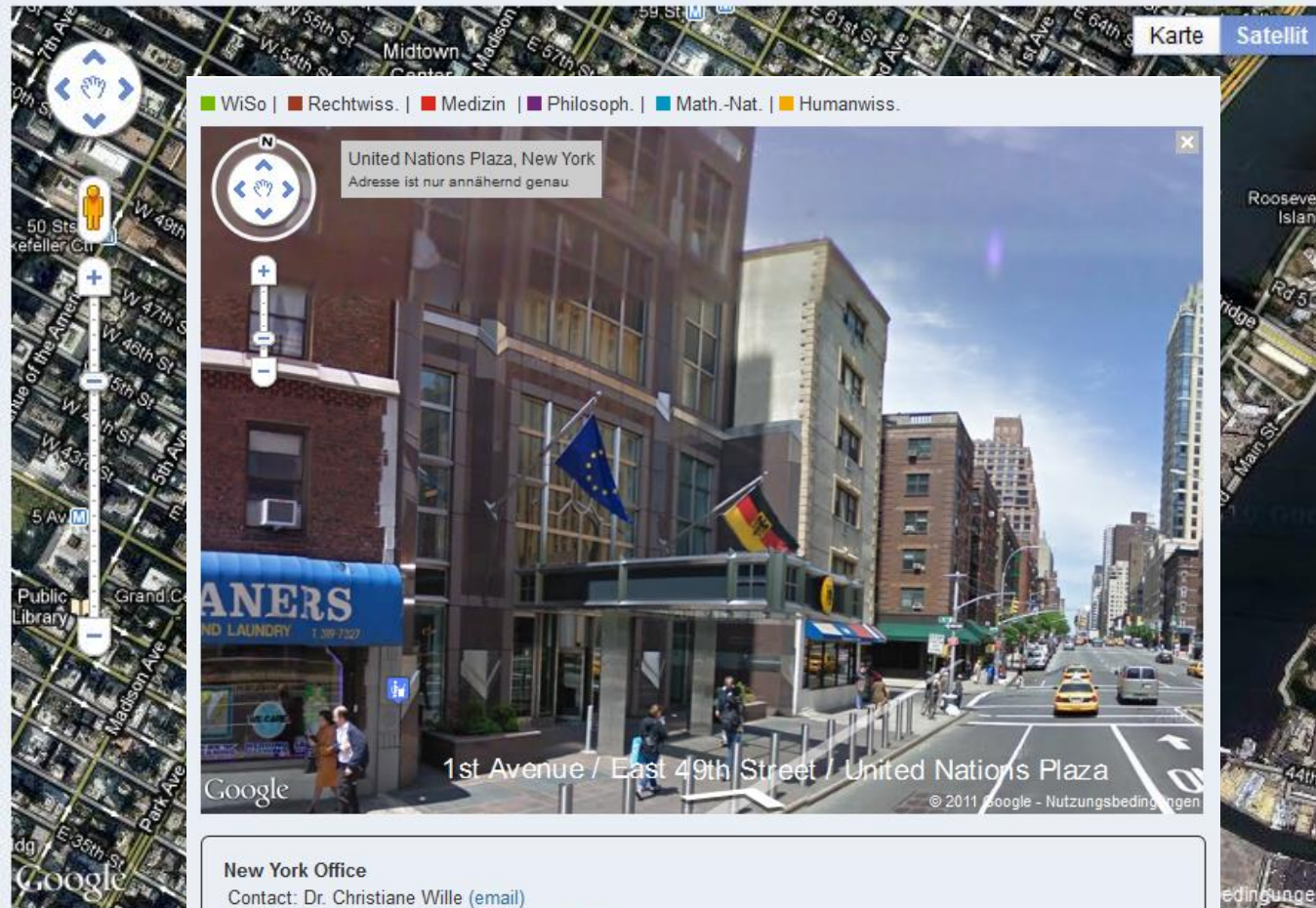
Administration

- Central management of data on internationalisation

Development of a centrally administered data set

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International Faculty

- International faculty for key profile areas; highly ranked international professors contracted for 2 months a year especially for graduate supervision and research cooperation;

- Stay in Cologne 8 weeks and more p.a.; contracted for 2 to3 years;

- Currently 12 professors „employed";

International Faculty
KPA I Aging-associated Diseases

Dana Small
Yale University
Psychiatry, Clinical Psychology
and Neuroscience
Period of Contract: 01.10.13 -
30.09.15

*Professor Small's
collaboration with KPA I
will focus on identifying
individuals at genetic
risk for the negative
impact of high fat diets
on brain function.*

Jodi Nunnari
University of California
Microbiology and Molecular
Genetics
Period of Contract: 01.10.13 -
30.09.15

Tamas Horváth
Yale University
Comparative Medicine,
Neurobiology and Obstetrics,
Gynecology, and Reproductive
Sciences
Period of Contract: 01.10.13 -
30.09.15

KPA II Behavioral Economic Engineering and Social Cognition

Gary Bolton
University of Texas at Dallas
Finance and Managerial
Economics
Period of Contract:
01.10.13 – 30.09.15

Elena Katok
University of Texas at Dallas
Information Systems and
Operations Management
Period of Contract:
01.10.13 – 30.09.15

Adam Galinsky
Columbia University
Management
Period of Contract:
01.10.13 – 30.09.15

Matthias Sutter
University of Innsbruck
Experimental Economics
Period of Contract:
01.07.13 – 30.06.15

Professor Sutter's behavioral research offers many connections with the reasearch in KPA II in particular in the areas of team research and development of economic decision-making behavior.

KPA III Quantum Matter and Materials

Xionan Ma
Université Paris, Diderot
Mathematics (Topology,
Differential Geometry)
Period of Contract:
01.11.13 – 30.10.15

Prof. Ma is one of the leading experts in the field of Index Theory and Global Analysis on Manifolds. The research areas are at the heart of the mathematical component of the KPA III.

Fulvio Parmigiani
University of Triest
Experimental Solid State
Physics
Period of Contract:
01.01.14 – 31.12.16

Prof. Parmigiani will help to plan and to design new experiments and instrumentation for time-resolved and spin resolved ARPES (Angle Resolved Photoelectron Spectroscopy).
UoC PhD and Master students will profit from his special Lectures on radiation-matter interactions using advanced and coherent light sources.

KPA IV Socio-economic, Cultural and Political Transformations in the Global South
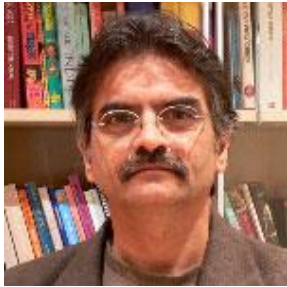
Abdulkader Tayob
Cape Town University
Islam, African Publics and
Religious Values
Period of Contract:
01.10.13 – 30.09.15

Professor Tayob's research focuses on the meaning and role of Islam in public life in particular, and religion in general.

Robert Gordon
University of Vermont/University
of the Free State (South Africa)
Anthropolgy
Period of Contract:
25.10.13 – 24.10.15

Workshops for PhD students

Mirta Lobato
University of Buenos Aires
History
Period of Contract:
01.10.14 – 30.09.16

Challenges when contracting international faculty

- **Salary negotiations; (largely varying ideas on the scale of salary);**

- **How to deal with taxation and social benefits;**

- **How to organize a stay in Cologne adequately;**

- **Naming the UoC as (co-)reference in publications;**

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Maßnahmen zur Zielerreichung:

1. Förderung von strategischen Forschungspartnerschaften in den Kernprofilbereichen („Strategic Research Partnerships")
2. Etablierung von Partnerschaftsnetzwerken („Global Network Partnerships")
3. Entwicklung der Planungs- und Steuerungskapazitäten, Berichtswesen
4. Etablierung einer Support-Struktur zum besseren Zugang zu EU-Forschungsförderprogrammen
5. Internationalisierung des Lehrkörpers
6. **Einarbeitung von Internationalisierungsoptionen in alle Lehrpläne**
7. Internationalisierung der LehrerInnenausbildung
8. Entwicklung /Stärkung bestehender stark internationalisierter Studiengänge

Typologien der Internationalisierung von Studiengängen

Studiengänge mit MINDESTSTANDARDS der internationalen Anteile

Rezeption ausländischer & fremdsprachiger Forschungsliteratur

+

Beratung zur Internationalisierung im Studiengang und zu Outgoing-Aktivitäten

+

Mind. 5 Partnerunis/Stg. (inklusive fakultäts- oder uniweiter Partnerschaften)

+

Sprachpraktische Kurse / Anrechenbarkeit von Sprachkursen (min. 9 LP)

und/oder

Modul mit internationalem od. interkulturellem Bezug (mind. 9 LP)

Studiengänge mit ZUSÄTZLICHEN internationalen Anteilen

Module mit internationalem od. interkulturellem Bezug (mind. 34 LP-BA, 18 LP-MA)

und/oder

Fremdsprachige Module (mind. 24 LP-BA, 18 LP-MA)

und/oder

Sprachpraktische Kurse (mind. 24 LP-BA, 18 LP-MA)

und/oder

Kurzaufenthalte im Ausland (Praktika, Exkursion, Projekt) (mind. 15 LP-BA, 10 LP-MA)

und/oder

„Internationlisation at home" (SummerSchool, E-Learning) (mind. 15 LP-BA, 9 LP-MA)

und/oder

„Studienstart International"

und/oder

Mobilitätsfenster (transparent verankert)

+

MINDESTSTANDARDS

Studiengänge mit OBLIGATORISCHEN internationalen Anteilen

Double/Joint Degree

oder

Obligatorischer, kreditierter Auslandsanteil (Studium, Praktikum, Exkursion (min. 30 LP-BA, 20 LP-MA)

oder

Komplett fremdsprachig

oder

Mind. 90 % Outgoings

oder

Mind. 70 % Incomings

+

MINDESTSTANDARDS

TRANSPARENTE ANERKENNUNGSPRAXIS
Verankerung in der Prüfungsordnung, Informationen über Verfahren, Kriterien, Ansprechpartner und bereits angerechnete Kurse auf der Webseite)

Measures

9. Extending the portfolio of seminars, lectures and other formats taught in English;

10. Expanding international partnerships specifically for exchanging large numbers of students (here: expansion of cross-border relations: Leuven, Maastricht, Nijmwegen, Luxemburg)

11. Further improvements in the field of services for incoming students;

12. **Establishment of a system of summer-schools**

13. International Alumni-Networks

14. Development of the AEO and the CIR; internationalisation of administrative staff;

15. International Marketing

16. Practising a multi-cultural campus

Cologne Summer Schools
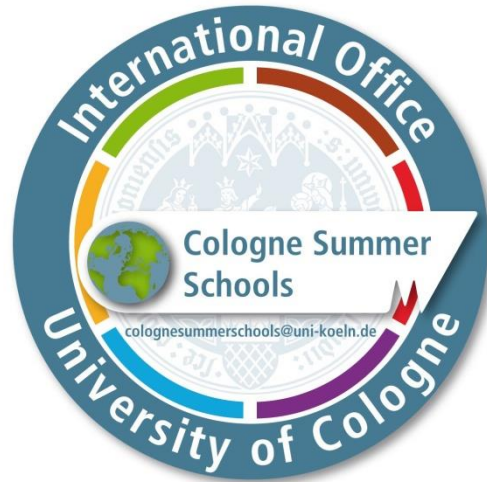
Ziele

- Expanding an international network of partnerships;
- International visibility
- Establishing a brandmark *Cologne Summer Schools*

Funding through Santander-Universities

- Duration: 2012-2015
- Target Group: International students from partner universities
- Coordination: AEO
- Faculties: alternate
- Language of teaching: English
- Duration: 3 weeks
- Structure: Modules with transparent allocation of ECTS Credit Points

Cologne Summer School on Media Sciences, 2013

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Cologne-Alumni WELTWEIT & Albert's Global Researcher Network

Sept. 2012: gained prize of AvH (130.000 €)

Establishment of a researcher alumuni network

- Website, Newsletter, Social Media-Platform
- Reunion Grants (8-week Fellowships to continue or establish cooperation with researchers at UoC)
- Conference Scholarships
- International Mentoring Program for international junior researchers
- Internationale Alumni-Meetings: Kyoto/Japan (Okt 2013) and Peking/China (Nov 2013), planned 2014: Delhi/Indien

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ERASMUS-Mobility of Administrative Staff

- Introduction for a comprehensive concept of admin. Staff exchange in 2011;

- Jointly organized with the office of staff development;

- Targeted effort to improve individual qualification and experience of staff members;

- Participation in courses on inter-cultural sensitation;

- Annual calls for administrative staff;

Further Steps (at Cologne and beyond)

- Faculty specific plans for internationalisation with agreed upon targets;

- Implementation of a system of incentives and support;

- Establishment of a long term financial concept for internationalisation at UoC;

- Lifting legal barriers for non-EU students;

- Re-Audit of HRK in 2014: Implementation

Thanks for your kind attention!