

***International Master Course
in
Agricultural Management (MBA)***

by

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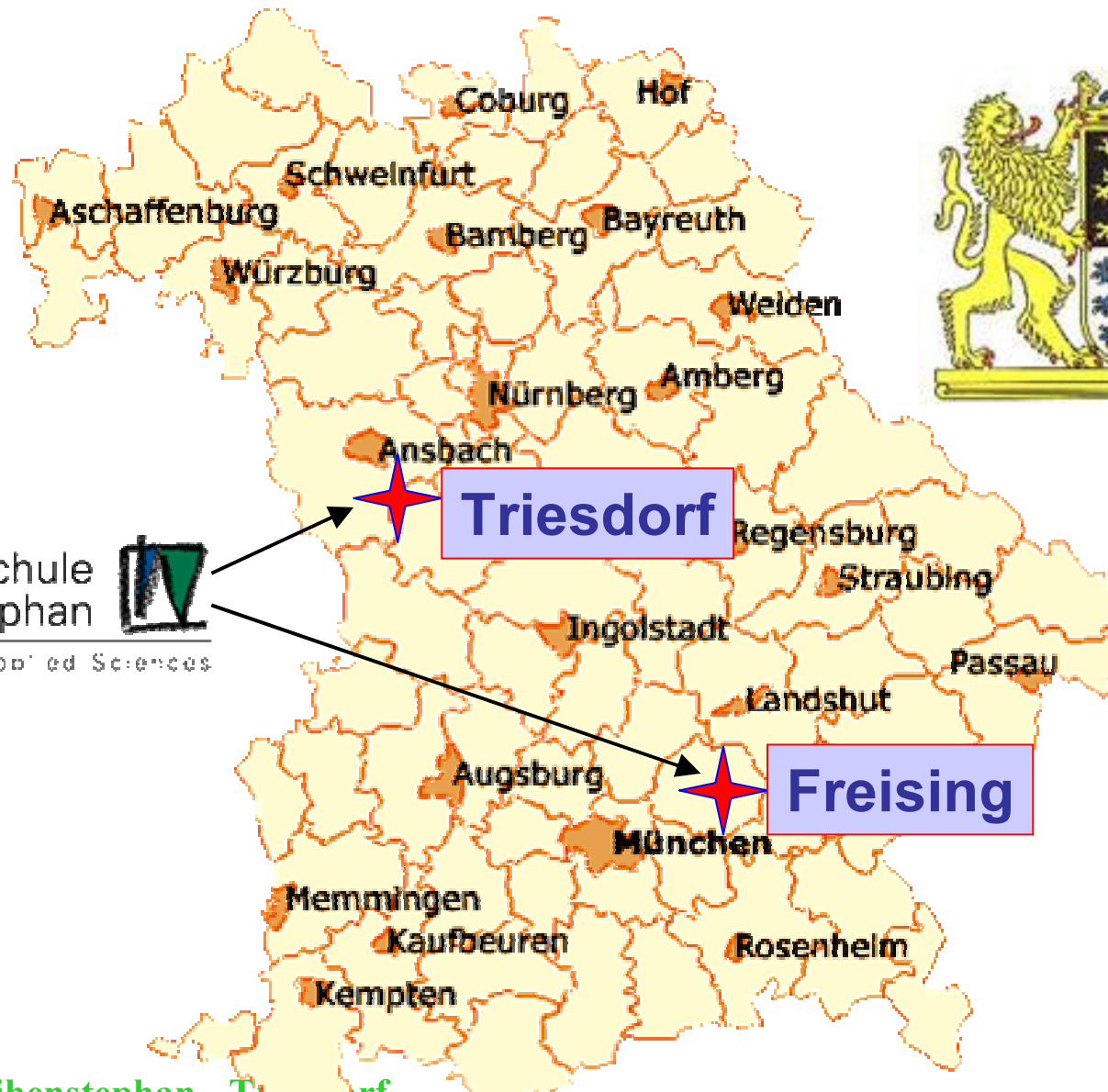
FH Weihenstephan - Triesdorf
UNIVERSITY OF APPLIED SCIENCES

Deutschland:



Standorte der FH Weihenstephan

Bayern:

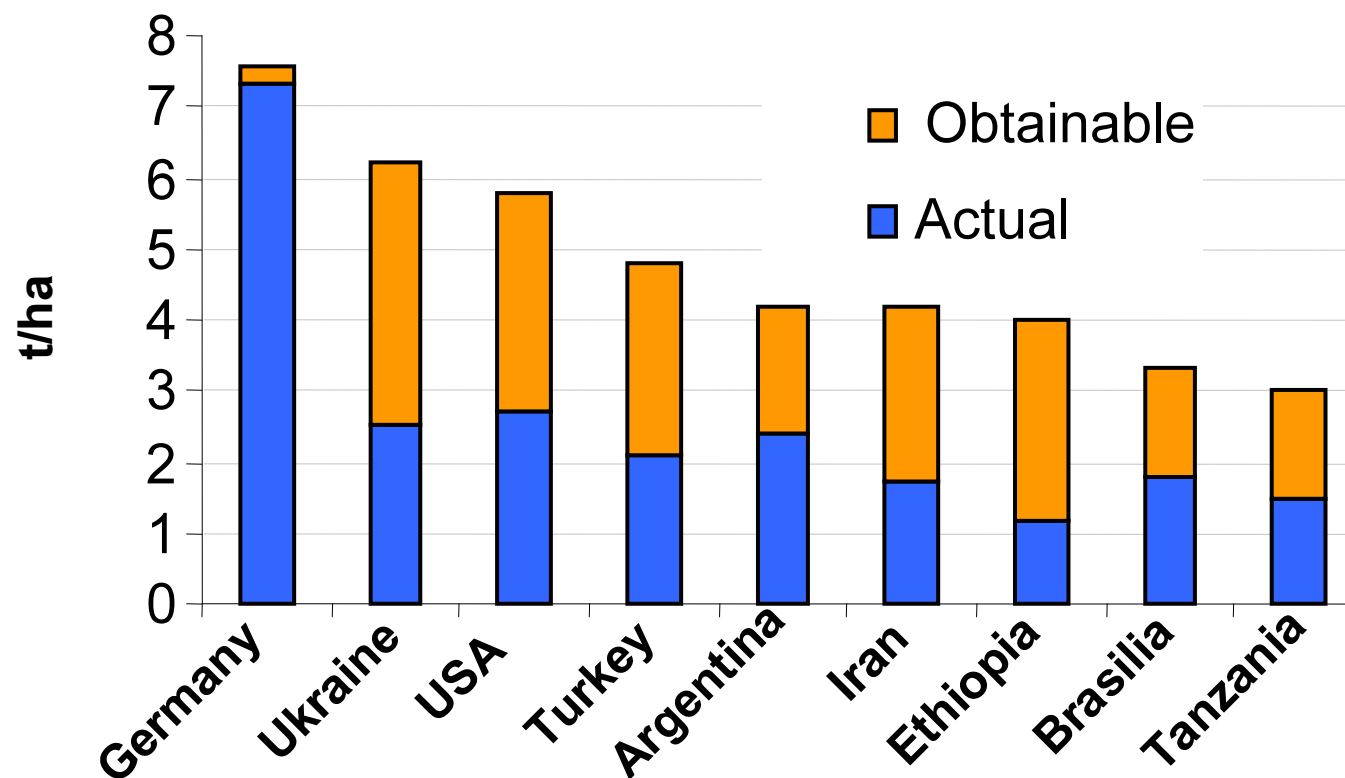


Fachhochschule
Weihenstephan
University of Applied Sciences



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Exploitable yield gaps for wheat: actual versus obtainable yield (high intensity, suitable crop land, no irrigation)

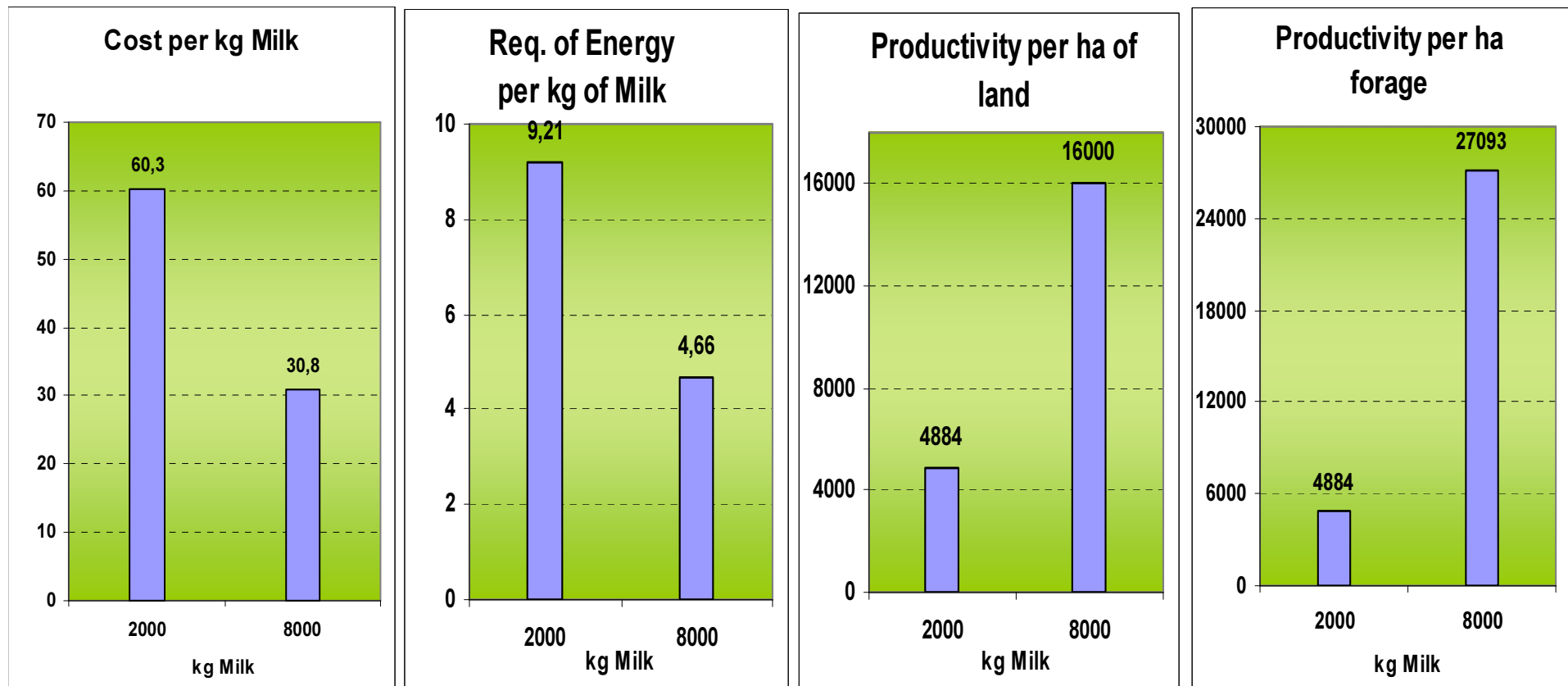


FAO: World Agriculture: towards 2015/2030



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Impact of Management in Milk Production



Status Quo in Agriculture:

- **Productivity**
- **Profitability**
- **Ecological Sustainability**
- **Produce Quality**

are far below the natural and technological potential



Severe consequences for:

- food security
- economic and social prosperity,
- environmental stability
- consumers' safety
- amount of regenerative bio-energy and raw materials
- rural development and reduction of problems of urbanization



Agriculture must be sustainable and use its potential at a high level of efficiency:

- **Demand for produce will grow considerably**
 - **population growth**
 - **demand of regenerative energy and raw materials**
- **Future of mankind can not afford the deterioration of natural resources by ecologically not sustainable production systems**
- **Globalisation of agricultural markets require high competitiveness to maintain the share of domestic agriculture in domestic and international markets**



The agricultural education and training systems in most developing and emerging countries are unable to provide the necessary type of professionals for the development of an economic efficient and ecologically sustainable agriculture



Agricultural management
plays a major role in
closing the **gap** between the
status quo and the
technological and
economic potential



We need a **qualification offensive in agricultural management:**

- **university training**
- **training at colleges**
- **training of advisors**
- **training through distant (adult) education**

&

We need the improvement of the research systems in agricultural economics and management, especially in former socialist countries to support training and policy making



Management
Makes the
Difference

Менеджмент
- путь к
переменам



History of the Study Course

- **1990 Founding in Stadtroda in Cooperation with the Universities of Jena and Leipzig**
- **1991 Establishment of the International post-graduate course Agricultural Management at Weißenstephan-Triesdorf (2 Semesters)**
- **2000 Up-grading to the International Master Course in Agricultural Management (MBA) (4 Semesters)**
- **2004 Accreditation of the Course by ACQUIN (without conditions) for 5 years**
- **2002 to 2004 Export of the Master Course to nine foreign universities (Kiew, Sumy, Poltava, Astana, Almaty, Kostaneï, Novosibirsk, Tbilisi, Erewan)**



International Programs of the FH Weihenstephan-Triesdorf

- **International Master-Course**

„Master of Business Administration in Agriculture“:

1. Practical Training (1st semester of MBA-Course)

2. Theoretical Training (2nd - 4th semesters of MBA-Course)

- **Assistant advanced training program**

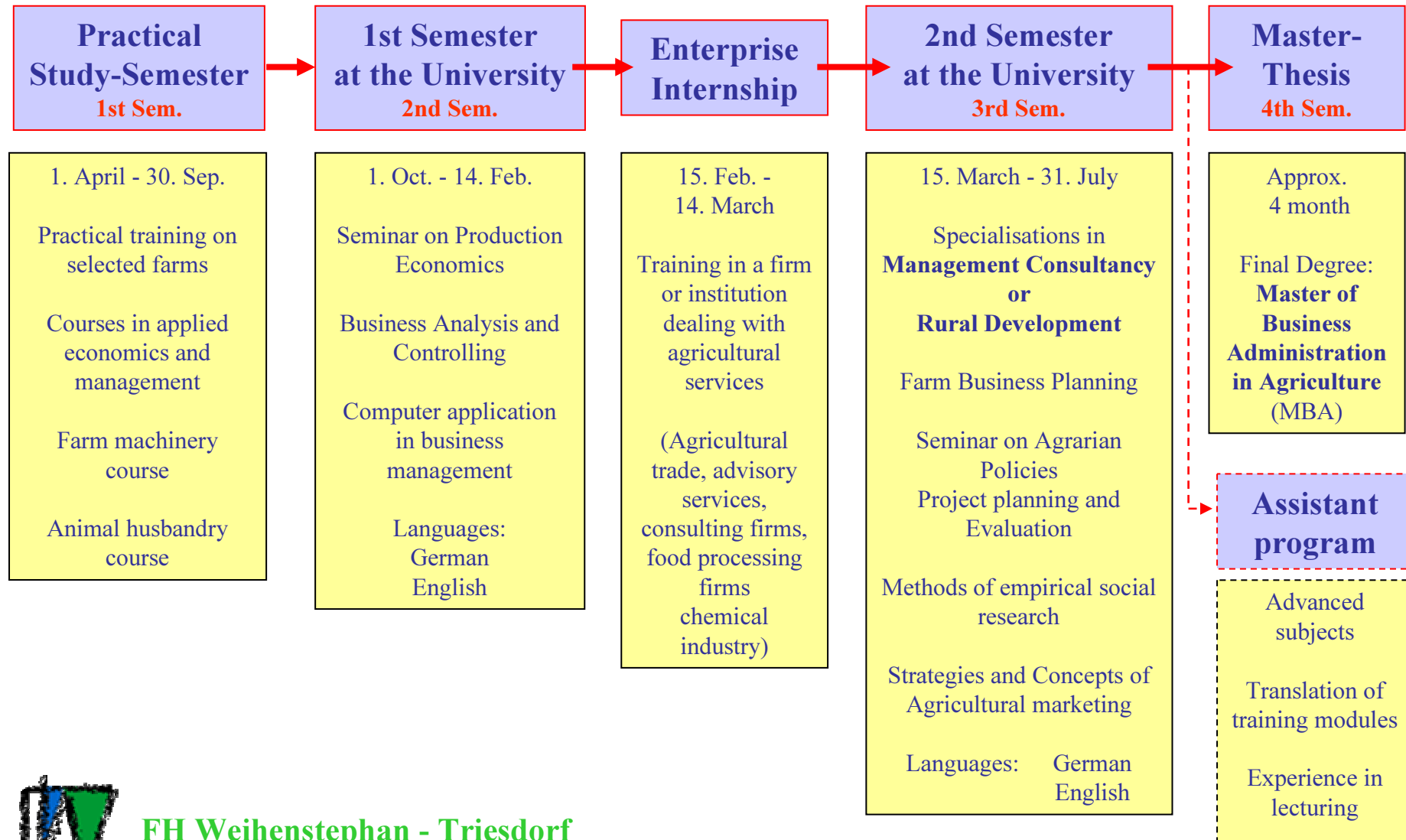
- **Lecturers' training program**

- **Export of international Master-Course**

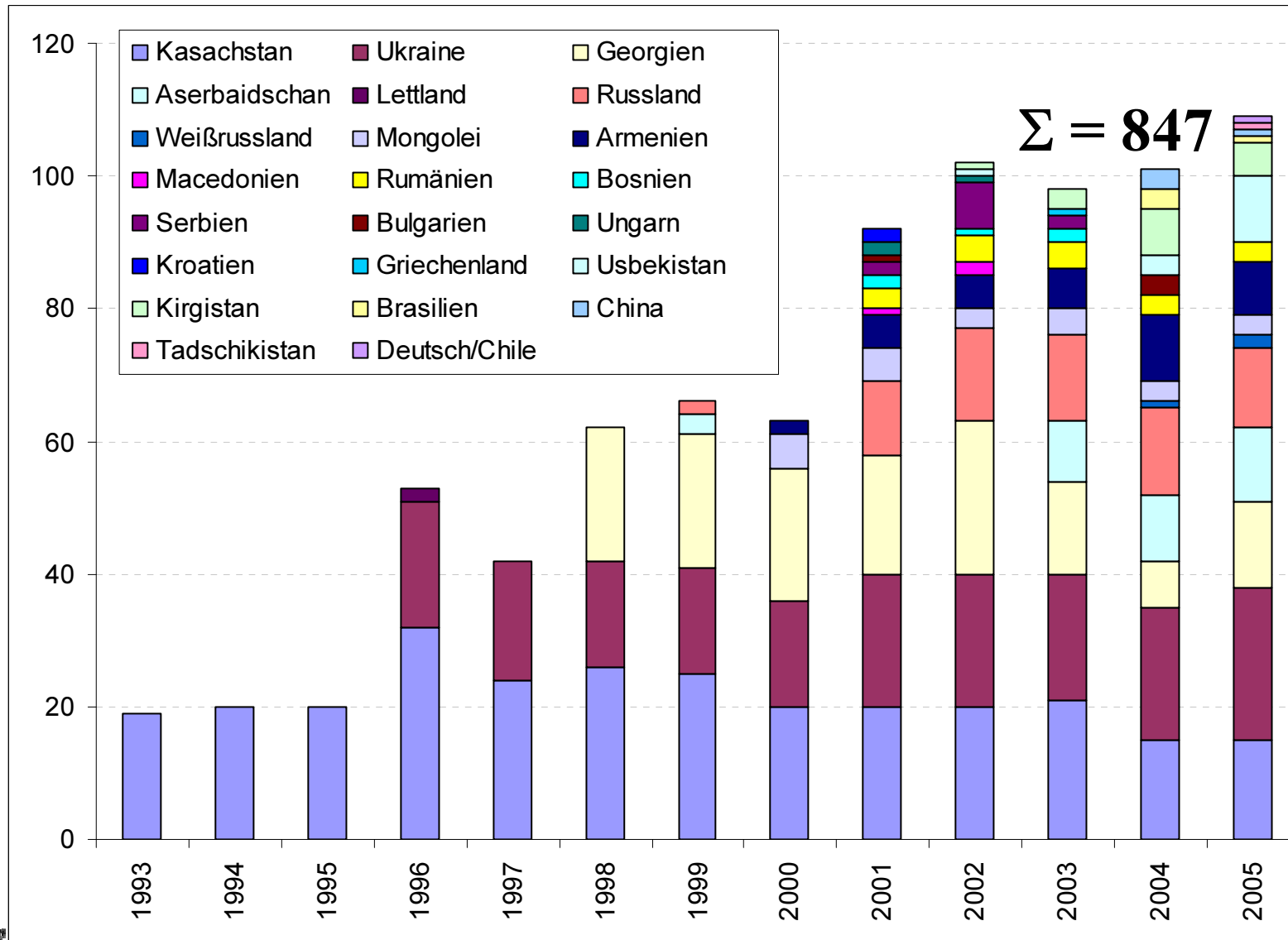
- **Qualification of advisers and establishment of commercial consulting services**



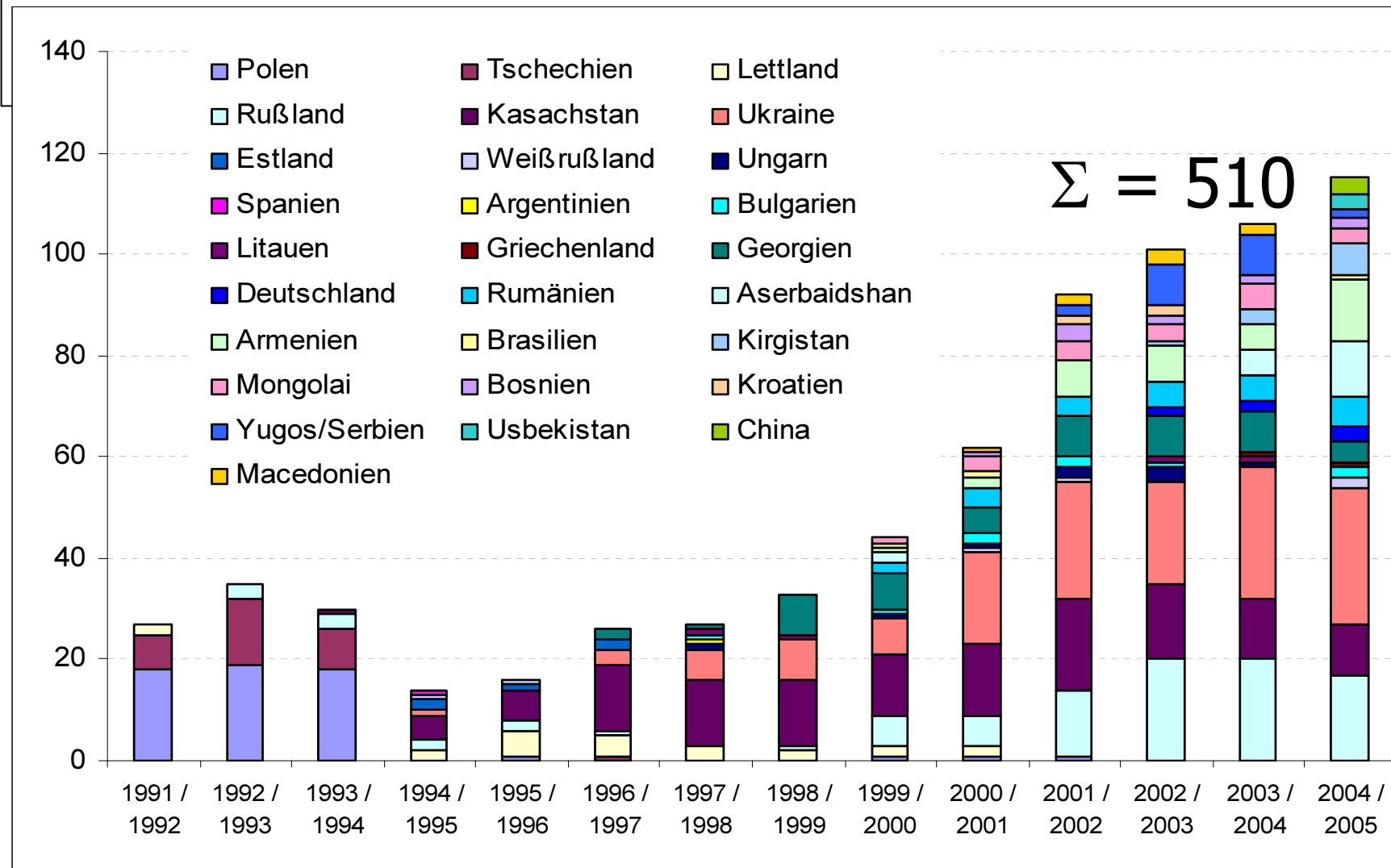
Structure of the Master-Course „Agricultural Management“



Participants in Practical Training



Participants in the International Master Course ("Theoretical Semesters") (2nd & 4th Semester)



Practical training program (1st Semester MBA)

For students and graduates of agricultural universities

Contents:

- **Introductory courses**
(incl. livestock husbandry and machinery courses)
- **Practical training on qualified training farms**
- **Training in decision-making in agricultural management**
- **Supplementing courses at the university**

Duration: 4 to 6 months



International Master-Course (2nd – 4th semester)

For graduates of agricultural universities

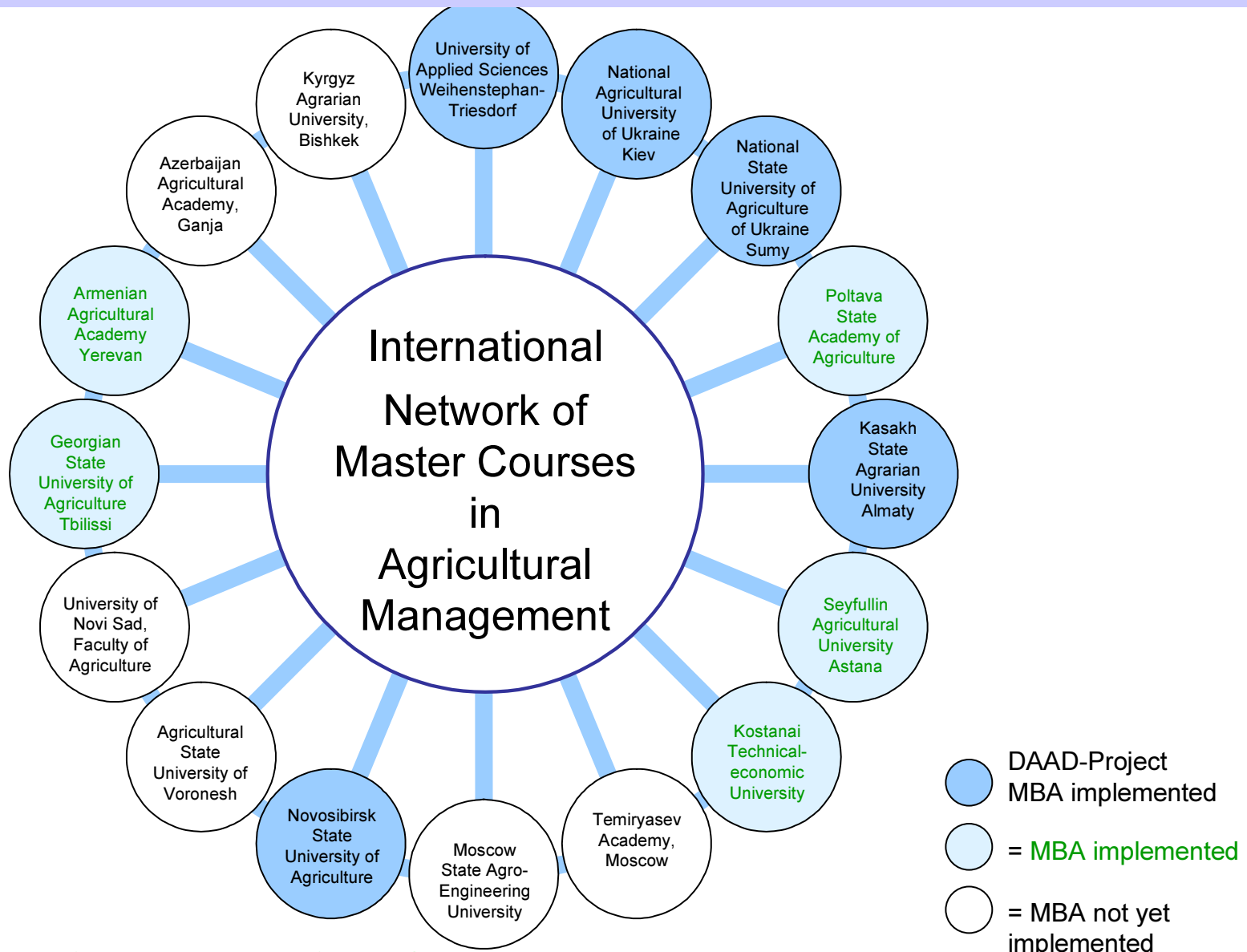
(with sufficient knowledge of the German language and practical agricultural training)

Contents:

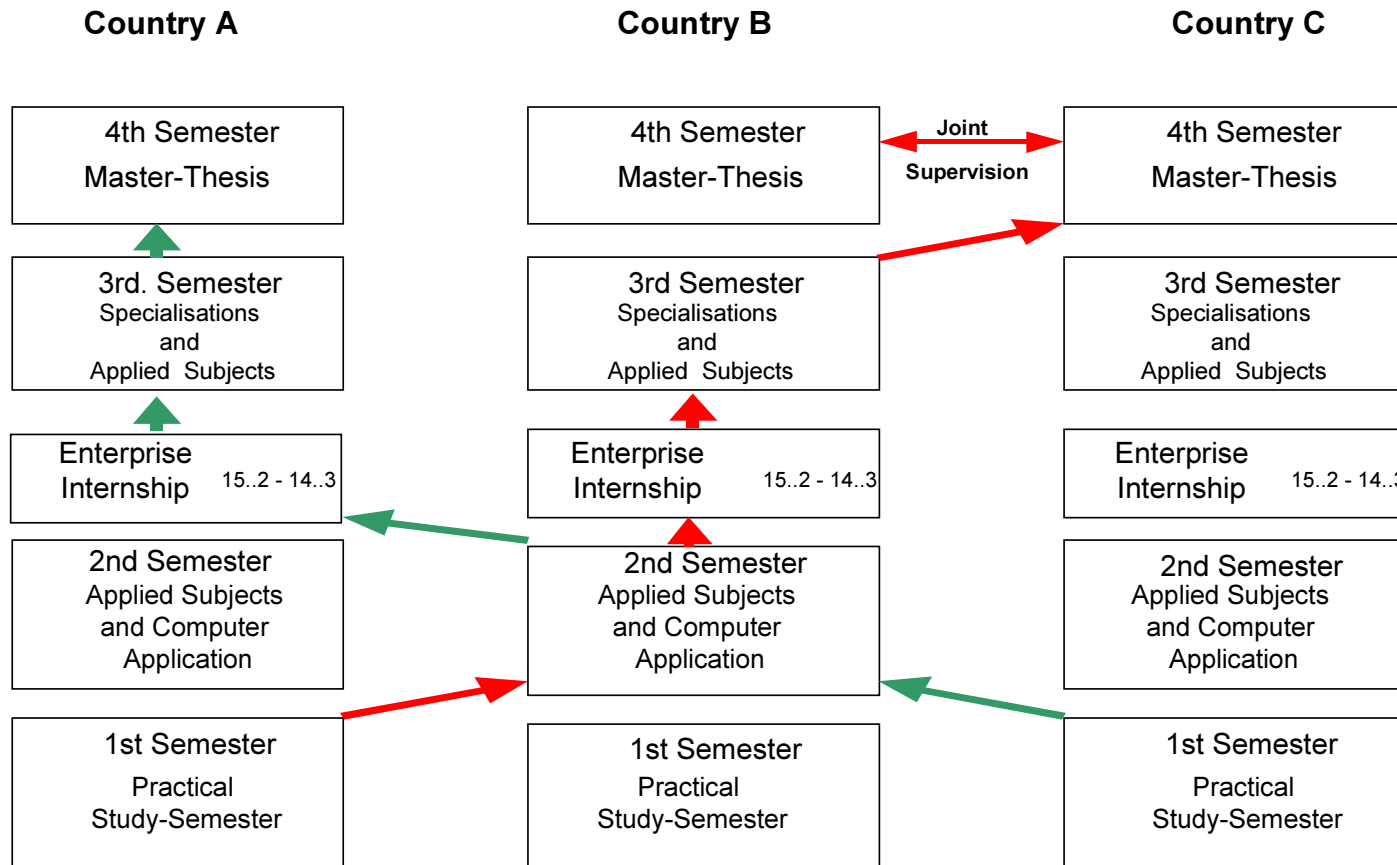
- **Production Economics and Farm Business Planning**
- **Business Management**
- **Concepts and Strategies of Agricultural Marketing**
- **Seminar on Agricultural Policies**
- **Computer Application in Business Management and Linear Programming**
- **Economic Analyse and Controlling**
- **Advisory Methodology und Project Planning**
- **Business Planning**




International Network of Master Courses



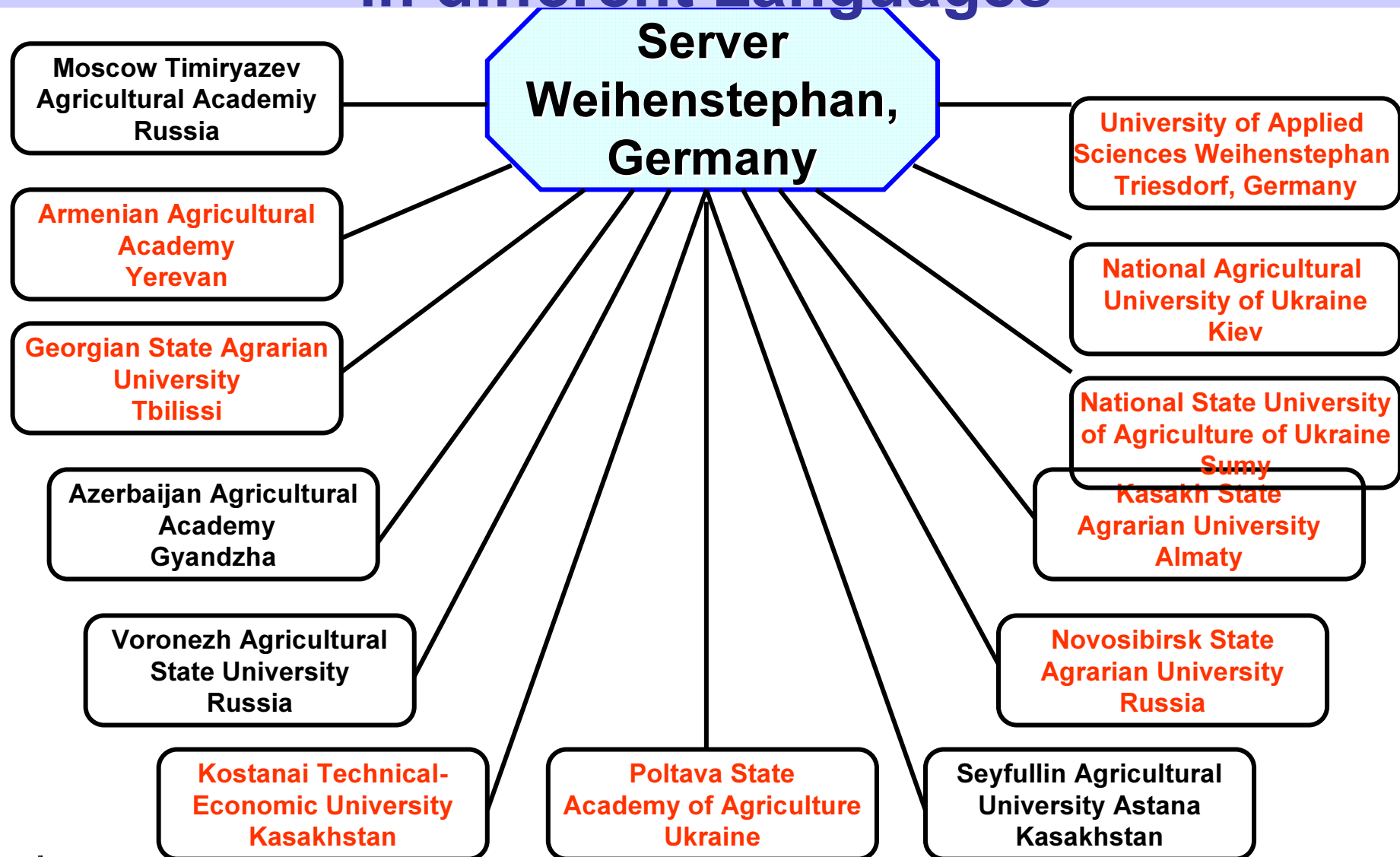
Possible Sequences of Studies



 Possible
 Sequences of Studies



Teaching Modules, Software & Textbooks in different Languages



Involved countries and universities

Latvia



- 15 colleges of Technical Schools
- Agricultural University in Jelgava

Czech Republic



- Research and advisory service Kromeriz
- Agricultural Universities in Prag and Brunn

Ukraine



- Agricultural Universities in Kiev, Sumy, Poltava, Kamenez-Podolski, Vinnitsa, Zhytomyr, Uman, Simferopol (Krim)
- Teaching-methodic centre for agric. colleges in Nimeshaevo
- DUAP

Romania



- Agricultural University Cluj Napoca
- Apuseni Regional Development Project

Bosnia Herzegovina



- Universities Banja Luka, Sarajewo and Mostar (Dzermal Bijedic)

Armenia



- Agricultural Academy Yerevan

Serbia



- University of Novi Sad

Hungary



- Szent István Universität Gödöllő

Russia



- Agricultural Universities Moscow, Novosibirsk, Barnaul, Voronezh and Cheboksary

Kazakhstan



- Agricultural Universities in Almaty, Astana, Kostanai and Kokschetav
- Advisory groups at universities

Georgia



- Agricultural Universities in Tbilissi/ Batumi
- 14 colleges of Technical Schools

Azerbaijan



- Agricultural Academy Ganja

Croatia



- University of Zagreb

Poland



- Agricultural Universities in Poznan, Wroclaw and Krakau

Macedonia



- University ST. Cyril and Methodius

Mongolia



- Agricultural University Ulaanbaatar

Bulgaria



- Agricultural University Plovdiv



Location of Partner Universities



Location of Partner Universities



Number of Students in the International Network of Master Courses

	WS 03/04		WS 03/04
	2nd Semester	4th Semester	total
• Weihenstephan	53	52	105
• Kiew	17	15	32
• Sumy German	14	8)	
• Ukraine	12	15)	49
• Novosibirsk	18	10	28
• Almaty	15	12	27
• Poltava	23	28	51
• Yerevan	16	-	16
• Tbilissi	15	-	15
• Astana	17	-	17
• Kostanej	12	-	12
• Sum			352
• Sum partner countries			247



Accreditation of the Master Course:

- **Master Course was accredited by ACQUIN in June 2004 without conditions**
- **High Level Observers from Ministries of Education from Ukraine, Russia and Kazakhstan participated. This was most helpful for the licensing of the study courses in the partner countries**



International Network of Master Courses

- **International cooperation in training and research in agricultural management is most valuable for all partners.**
- **The working group has decided to extend the international network of master courses and to intensify the cooperation.**
- **A statute, stipulating regulations for cooperation and conditions of exchange, has been agreed upon and will be circulated to all universities interested to join the network.**



**Internationales Netzwerk von
Masterstudiengängen in
Agrarmanagement
und
ländlicher Entwicklung**

Satzung

**Международная сеть
магистерских программ по
аграрному менеджменту и
развитию сельских
регионов**

Устав

**International Network of
Master Courses in
Agricultural Management
and
Rural Development**

Statutes



Rektorenkonferenzen des Netzwerks:

1999 in Weihenstephan-Triesdorf

2000 in Weihenstephan-Triesdorf

2001 in San Francisco (2nd GCHERA Conference)

2003 in Kiew (3rd GCHERA Conference)

2005 in Hangzhou (China)

4th GCHERA-Conference 12th to 15th Sept.

**GCHERA: Global Consortium for Higher
Education and Research in Agriculture**



Double Master Degrees:

- **Agreement has been reached with Kiew**
- **Further universities will follow**

Quality control:

- **External Examinations**
- **Up-date of teaching materials**
- **Exchange of Lecturers**



Financing of the International Cooperation



Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH



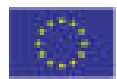
Zukunftsinvestitionsprogramm der deutschen Bundesregierung

DAAD

Deutscher Akademischer Austausch Dienst
German Academic Exchange Service



Freistaat Bayern



Education and Culture

Tempus



Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung

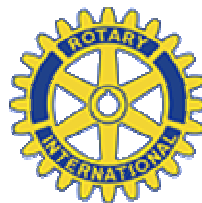
BASF



REEMTSMA
UKRAINE



Bundesministerium für Verbraucherschutz, Ernährung und Landwirtschaft



SÜDZUCKER



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