



Beteiligung von Wissenschaftler(innen) der Martin-Luther-Universität Halle-Wittenberg an EU-Forschungsrahmenprogrammen

3. Forschungsrahmenprogramm (1991 – 1994) [9 Projekte]

1. Epioptics Applied to Semiconductor Interfaces

Programme Acronym: ESPRIT 3
Project Acronym: EASI
Project Reference: 6878
Start Date: 1992-05-27 **End Date:** 1995-05-26
Scientist: SCHREIBER, Jürgen (†)

2. Investigation of signal transduction systems and their activation in the control of pre-implantation embryo development in cattle

Programme Acronym: BIOTECH 1
Project Reference: BIO2920163
Start Date: 1993-01-01 **End Date:** 1996-06-30
Scientist: FISCHER, Bernd

3. Numerical scale-up and design of high efficiency mixers for the control and optimization of the yield and the selectivity in chemical reactors

Programme Acronym: JOULE 2
Project Reference: JOU20127
Start Date: 1993-03-01 **End Date:** 1996-02-29
Scientist: SOMMERFELD, Martin

4. Transport processes in dispersed two-phase flows improvement and development of numerical methods and models based on detailed experiments

Programme Acronym: HCM
Project Reference: CHRX930389
Start Date: 1993-11-01 **End Date:** 1996-04-30
Scientist: SOMMERFELD, Martin

5. Meiotic chromosome pairing and recombination; an integration of experimental approaches

Programme Acronym: HCM
Project Reference: CHRX940511
Start Date: 1994-12-01 **End Date:** 1998-11-30
Scientist: REUTER, Gunter

6. ENVIRONMENTAL ASPECTS OF BIOMASS PRODUCTION AND ROUTES FOR EUROPEAN ENERGY SUPPLY

Programme Acronym: AIR
Project Reference: AIR32455
Start Date: 1995-01-01 **End Date:** 1996-12-31
Scientist: MAKESCHIN, Franz (jetzt TU Dresden)

7. THE EUROPEAN NETWORK FOR SCIENTIFIC RESEARCH COORDINATION IN ORGANIC FARMING

Programme Acronym: AIR
Project Reference: AIR32143
Start Date: 1995-01-01 **End Date:** 1998-12-31
Scientist: N.N. (Landwirtschaftliche Fakultät)

8. Fabrication of nanostructures for imaging and addressing nanometer scale objects

Programme Acronym: INTAS
Project Reference: INTAS-93-1083
Start Date: 1995-05-01 **End Date:** 1996-10-31
Scientist: HOFFMANN, Siegfried (†)

9. Development and improvement of different numerical approaches for predicting dispersed two-phase flows

Programme Acronym: INTAS
Project Reference: INTAS-94-4348
Start Date: 1995-09-01 **End Date:** 1998-08-31
Coordinator: SOMMERFELD, Martin

4. Forschungsrahmenprogramm (1994 – 1998) [22 Projekte]

1. Blastocyst growth, development and viability: relevance to embryo loss and to advances in embryo-related biotechnology in cattle

Programme Acronym: BIOTECH 2
Project Reference: BIO4950190
Start Date: 1996-01-01 **End Date:** 1999-06-30
Scientist: FISCHER, Bernd

2. Bioprocess scale-up strategy based on integration of microbial physiology and fluid dynamics

Programme Acronym: BIOTECH 2
Project Reference: BIO4950028
Start Date: 1996-01-01 **End Date:** 1999-04-30
Scientist: NEUBAUER, Peter (jetzt Universität Oulu, Finnland)

3. Drosophila European Stock Centres

Programme Acronym: BIOTECH 2
Project Reference: BIO4950202
Start Date: 1996-01-01 **End Date:** 1999-12-31
Scientist: REUTER, Gunter

4. TO PROMOTE : FAMILIARIZATION WITH AND ACCEPTANCE OF CROPS INCORPORATING TRANSGENIC TECHNOLOGY

Programme Acronym: FAIR
Project Acronym: FACTT
Project Reference: FAIR950364
Start Date: 1996-03-01 **End Date:** 2000-02-28
Scientist: DIEPENBROCK, Wulf

5. Social Strategies in risk society

Programme Acronym: TSER
Project Reference: SOE2963010
Start Date: 1996-03-01 **End Date:** 1999-02-28
Scientist: OLK, Thomas

6. Primary structure formation during the synthesis of molecular sieves

Programme Acronym: TMR
Project Reference: FMBI950122
Start Date: 1996-05-01 **End Date:** 1997-04-30
Coordinator: TOUFAR, Helge

7. Yeasts as protein factories: control of host physiology and exploration of novel resources

Programme Acronym: BIOTECH 2
Project Reference: BIO4960003
Start Date: 1996-11-01 **End Date:** 1999-10-31
Scientist: BREUNIG, Karin D.

8. Biosensor stability

Programme Acronym: BRITE/EURAM 3
Project Reference: BRAC960001
Start Date: 1996-11-15 **End Date:** 1999-11-14
Scientist: N.N. (Department of Biochemistry and Biotechnology)

9. Cellular factors which facilitate protein folding and disulphide bond formation: novel machinery for improved protein production by cell factories

Programme Acronym: BIOTECH 2
Project Reference: BIO4960436
Start Date: 1996-12-01 **End Date:** 1999-11-30
Scientist: NEUBAUER, Peter (jetzt Universität Oulu, Finnland)

10. Mammalian mrna poly(a) tails, formation removal and function

Programme Acronym: TMR
Project Reference: FMRX960096
Start Date: 1997-01-01 **End Date:** 2000-12-31
Scientist: WAHLE, Elmar

11. Comparison between different continuous phase eulerian modellings, with a dispersed phase lagrangian treatment, for particulate turbulent two-phase flows on configurations of industrial interest

Programme Acronym: TMR
Project Reference: FMBI972206
Start Date: 1997-10-01 **End Date:** 1999-09-30
Coordinator: SOMMERFELD, Martin

12. Fish cysteine proteinase inhibitors and infectious diseases.

Programme Acronym: FAIR
Project Reference: FAIR973508
Start Date: 1997-12-01 **End Date:** 2000-11-30
Scientist: WEBER, Eckehard

13. Paleozoic amalgamation of central europe

Programme Acronym: TMR
Project Reference: FMRX970136
Start Date: 1998-01-01 **End Date:** 2001-04-30
Scientist: GIESE, Uwe

14. Optimization of MR-Guided percutaneous breast biopsy and evaluation of its clinical value

Programme Acronym: BIOMED 2
Project Reference: BMH4983741
Start Date: 1998-04-01 **End Date:** 2001-09-30
Coordinator: HEYWANG-KÖBRUNNER, Sylvia

15. How plant pathogenic bacteria remote-control host gene expression

Programme Acronym: TMR
Project Reference: FMBI982984
Start Date: 1998-07-01 **End Date:** 2001-06-30
Scientist: BONAS, Ulla

16. Compaction in cattle embryos: a genetic, molecular and cellular analysis to combat reduced viability of in-vitro produced -IVP- embryos

Programme Acronym: BIOTECH 2
Project Reference: BIO4980032
Start Date: 1998-09-01 **End Date:** 2000-08-31
Scientist: FISCHER, Bernd

17. Multicenter project on genotype - phenotype-correlation in MEN I AND HNPCC

Programme Acronym: INCO
Project Reference: IC15980305
Start Date: 1998-11-01 **End Date:** 2001-10-31
Scientist: DRALLE, Henning

18. Control and optimization of cellular bottlenecks in recombinant protein production

Programme Acronym: BIOTECH 2
Project Reference: BIO4980167
Start Date: 1998-11-01 **End Date:** 2000-10-31
Scientist: NEUBAUER, Peter (jetzt Universität Oulu, Finnland)

19. Geometric algorithms for industrial application

Programme Acronym: ESPRIT 4
Project Acronym: GALIA
Project Reference: 28155
Start Date: 1998-11-15 **End Date:** 2000-05-14
Scientist: NÄHER, Stefan (jetzt Universität Trier)

20. Corporate governance, performance pressure and product innovation in European-based companies: a comparative study

Programme Acronym: TSER
Project Reference: SOE1981113
Start Date: 1998-12-01 **End Date:** 2001-11-30
Scientist: SCHMIDT, Reinhart (†)

21. Impact of endocrine disrupting agents in food on reproductive health in farm animals

Programme Acronym: FAIR
Project Reference: FAIR984071
Start Date: 1999-01-04 **End Date:** 2002-01-03
Coordinator: FISCHER, Bernd

22. Middle Palaeolithic Blade-Industries, Settlement Patterns, Chronostratigraphy and Palaeoenvironment of the Last Two Glacial Cycles. A Comparative Study between Central Asia and Europe

Programme Acronym: INTAS
Project Reference: INTAS-1997-31010
Start Date: 1999-10-01 **End Date:** 2001-09-30
Coordinator: JÄGER, Klaus-Dieter

5. Forschungsrahmenprogramm (1998 – 2002) [24 Projekte]

1. Soil resources of Europe volcanic ecosystems

Programme Acronym: COST- ESSEM
Project Reference: 622
Start Date: unknown **End Date:** 2004-07-20
Scientists: JAHN, Reinhold // KLEBER, Markus

2. Ordered polymeric nanostructures : formation, characterisation, applications

Programme Acronym: HUMAN POTENTIAL
Project Acronym: POLYNANO
Project Reference: HPRN-CT-1999-00151
Start Date: 2000-02-01 **End Date:** 2005-01-31
Scientist: THURN-ALBRECHT, Thomas

3. Cyclic operation of trickle bed reactors

Programme Acronym: GROWTH
Project Acronym: CYCLOP
Project Reference: G1RD-CT-2000-00225
Start Date: 2000-03-01 **End Date:** 2003-09-01
Scientist: LANGE, Rüdiger (jetzt TU Dresden)

4. Modulation and anisotropic reflectance spectroscopies

Programme Acronym: GROWTH
Project Acronym: MARS
Project Reference: G6RD-CT-2000-00187
Start Date: 2000-04-01 **End Date:** 2003-09-30
Scientist: SCHREIBER, Jürgen (†)

5. A thematic network for quality and trust in the industrial application of computation fluid dynamics

Programme Acronym: GROWTH
Project Reference: G1RT-CT-2000-05003
Start Date: 2000-05-01 **End Date:** 2004-07-31
Scientist: SOMMERFELD, Martin

6. 3-D Monitoring of Active Tectonic Structure

Programme Acronym: COST-ESSEM
Project Reference: 625
Start Date: 2000-05-12 **End Date:** 2006-02-08
Scientists: LEMPP, Christoph // HEINISCH, Helmut

7. Molecular Mechanisms of Disease Tolerance in Honeybees

Programme Acronym: HUMAN POTENTIAL
Project Acronym: MOMEDITO
Project Reference: HPCF-CT-2000-00382
Start Date: 2000-05-19 **End Date:**
Coordinator: MORITZ, Robin F.A.

8. Electro- and magneto-optics of new composite liquid crystal systems

Programme Acronym: INTAS
Project Reference: INTAS-1999-00312
Start Date: 2000-06-01 **End Date:** 2002-11-30
Scientist: PELZL, Gerhard

9. Super molecular liquid crystal dendrimers

Programme Acronym: HUMAN POTENTIAL
Project Reference: HPRN-CT-2000-00016
Start Date: 2000-08-01 **End Date:** 2004-07-31
Scientist: TSCHERSKE, Carsten

10. Development of sensor devices for industrial crystallization optimisation

Programme Acronym: GROWTH
Project Acronym: CRYSEN
Project Reference: G5ST-CT-2000-50033
Start Date: 2001-01-01 **End Date:** 2003-07-01
Scientist: ULRICH, Joachim

11. Beekeeping and biodiversity in europe

Programme Acronym: EESD
Project Acronym: BABE
Project Reference: EVK2-CT-2000-00068
Start Date: 2001-01-01 **End Date:** 2004-09-30
Coordinator: MORITZ, Robin F.A.

12. Measuring and Monitoring of Farm Animal Welfare

Status: Completed **Programme Acronym:** COST-FA
Project Reference: 846
Start Date: 2001-01-22 **End Date:** 2006-01-21
Scientist: VON BORELL, Eberhard

13. Efficient design and control of agglomeration in spray drying machines

Programme Acronym: GROWTH
Project Acronym: EDECAD
Project Reference: G1RD-CT-2000-00340
Start Date: 2001-02-01 **End Date:** 2004-01-31
Scientist: SOMMERFELD, Martin

14. Polar electroceramics

Programme Acronym: GROWTH
Project Reference: G5RT-CT-2001-05024
Start Date: 2001-04-01 **End Date:** 2007-03-31
Scientist: BEIGE, Horst

15. Towards the prediction of hydroplaning: numerical simulation and experimental validation

Programme Acronym: GROWTH
Project Acronym: TROPHY
Project Reference: G3RD-CT-2001-00510
Start Date: 2001-06-01 **End Date:** 2004-11-30
Scientist: SOMMERFELD, Martin

16. Childrens Welfare

Programme Acronym: COST-ISCH
Project Reference: A19
Start Date: 2001-06-18 **End Date:** 2006-06-17
Scientist: OLK, Thomas

17. Role of ahr/arnt-complex during oocyte maturation and embryo development in cattle and its perturbation by tcdd

Programme Acronym: LIFE QUALITY
Project Acronym: POCAR PAOLA
Project Reference: QLK5-CT-2000-52163
Start Date: 2001-07-01 **End Date:** 2003-06-30
Coordinator: FISCHER, Bernd

18. Assembly and application of photosystem ii-based biosensors for large scale environmental screening of specific herbicides and heavy metals

Programme Acronym: LIFE QUALITY
Project Acronym: BEEP
Project Reference: QLK3-CT-2001-01629
Start Date: 2001-10-01 **End Date:** 2004-12-31
Scientist: JOHANNINGMEIER, Udo

19. Biocompatible surfaces to minimise medical device associated infections

Programme Acronym: GROWTH
Project Acronym: ADHESTOP
Project Reference: G5RD-CT-2001-00594
Start Date: 2001-12-01 **End Date:** 2005-05-31
Scientist: ROTHE, Ulrich

20. Oculopharyngeal muscular dystrophy: a paradigm to investigate new pharmaco-therapeutic approaches to trinucleotide-expansion diseases and muscular dystrophies

Programme Acronym: LIFE QUALITY
Project Acronym: TRI-EX
Project Reference: QLG2-CT-2001-01673
Start Date: 2002-01-01 **End Date:** 2005-06-30
Scientist: WAHLE, Elmar

21. In-cell optical functions for advanced liquid crystal displays

Programme Acronym: GROWTH
Project Acronym: INCELL
Project Reference: G1RD-CT-2001-00548
Start Date: 2002-01-01 **End Date:** 2005-06-30
Scientist: WEISSFLOG, Wolfgang

22. Rheology and mass transfer in non-newtonian fluids

Programme Acronym: HUMAN POTENTIAL
Project Reference: HPMF-CT-2001-01293
Start Date: 2002-02-01 **End Date:** 2002-07-31
Coordinator: SCHNABEL, Rainer

23. Mixed air steam turbines fired by liquid fuels

Programme Acronym: EESD
Project Acronym: MAST B LIQUID
Project Reference: ENK5-CT-2002-00668
Start Date: 2002-10-01 **End Date:** 2005-09-30
Scientist: SOMMERFELD, Martin

24. Knowledge and Co-operation based Engineering for Die & Mould making SMEs

Programme Acronym: IST
Project Acronym: KNOW-COM
Project Reference: IST-1999-57457
Start Date: 2003-01-01 **End Date:** 2005-03-31
Scientist: MAIER, Ronald (jetzt Universität Innsbruck)

6. Forschungsrahmenprogramm (2002 – 2007) [17 Projekte]

1. Structuring of Polymers

Programme Acronym: FP6-COST-MPNS
Project Reference: P12
Start Date: 2003-12-19 **End Date:** 2007-12-18
Scientist: THURN-ALBRECHT, Thomas

2. ASSESSMENT OF THE EUROPEAN TERRESTRIAL CARBON BALANCE

Programme Acronym: FP6-SUSTDEV
Project Acronym: CARBOEUROPE-IP
Project Reference: 505572
Start Date: 2004-01-01 **End Date:** 2008-12-31
Scientist: GUGGENBERGER, Georg (jetzt Universität Hannover)

3. Assessing LArge-scale environmental Risks with tested Methods

Programme Acronym: FP6-SUSTDEV
Project Acronym: ALARM
Project Reference: 506675
Start Date: 2004-02-01 **End Date:** 2009-01-31
Scientist: MORITZ, Robin F. A.

4. European Membrane Protein Consortium

Programme Acronym: FP6-LIFESCIHEALTH
Project Acronym: E-MEP
Project Reference: 504601
Start Date: 2004-05-01 **End Date:** 2009-04-30
Scientist: RUDOLPH, Rainer (†)

5. Epigenetic plasticity of the Genome

Programme Acronym: FP6-LIFESCIHEALTH
Project Acronym: THE EPIGENOME
Project Reference: 503433
Start Date: 2004-06-01 **End Date:** 2009-05-31
Scientist: REUTER, Gunter

6. Bee research and virology in Europe - identifying the research needs for protecting European agriculture and ecosystems against viral diseases

Programme Acronym: FP6-POLICIES
Project Acronym: BRAVE
Project Reference: 513628
Start Date: 2005-01-01 **End Date:** 2005-12-31
Scientist: MORITZ, Robin F.A.

7. Modern Composite Materials Applied in Aerospace, Civil and Mechanical Engineering: Theoretical Modelling and Experimental Verification

Programme Acronym: FP6-MOBILITY
Project Acronym: MCMACM
Project Reference: 14058
Start Date: 2005-04-01 **End Date:** 2009-03-31
Scientist: ALTENBACH, Holm (jetzt Universität Magdeburg)

8. Center of Excellence for Research and Knowledge-Transfer in Plant Protection

Programme Acronym: FP6-INCO
Project Acronym: PLANTPROCENTRE
Project Reference: 17367
Start Date: 2005-05-01 **End Date:** 2008-04-30
Scientist: MORITZ, Gerald

9. Brain Bioenergetics

Programme Acronym: FP6-MOBILITY
Project Acronym: BRAIN BIOENERGETICS
Project Reference: 517176
Start Date: 2005-06-01 **End Date:** 2009-05-31
Scientist: ZIERZ, Stephan

10. Insights into novel therapeutic strategies for a nuclear inclusion disease caused by polyalanine expansion

Programme Acronym: FP6-LIFESCIHEALTH
Project Acronym: POLYALA
Project Reference: 18675
Start Date: 2006-01-01 **End Date:** 2008-12-31
Scientist: WAHLE, Elmar

11. Biomimetic surface modification of tissue engineering scaffolds with glycosaminoglycans

Programme Acronym: FP6-MOBILITY
Project Acronym: BIOMIGAG
Project Reference: 21854
Start Date: 2006-02-20 **End Date:** 2008-02-19
Coordinator: GROTH, Thomas

12. Bees in Europe and Sustainable Honey Production

Programme Acronym: FP6-FOOD
Project Acronym: BEE SHOP
Project Reference: 22568
Start Date: 2006-03-01 **End Date:** 2009-02-28
Coordinator: MORITZ, Robin F.A.

13. European Protest Movements since the Cold War: The Rise of a (Trans-)national Civil Society and the Transformation of the Public Sphere

Programme Acronym: FP6-MOBILITY
Project Acronym: EUR PROTEST
Project Reference: 29681
Start Date: 2006-05-01 **End Date:** 2010-04-30
Scientist: FAHLENBRACH, Kathrin (jetzt Universität Hamburg)

14. Ready-to-eat Food for Breakfast and Sport Activity with high Content of Nutraceuticals Preventing Disease and Promoting Public Health

Programme Acronym: FP6-FOOD
Project Acronym: NUTRA-SNACKS
Project Reference: 23044
Start Date: 2006-05-01 **End Date:** 2009-04-30
Scientist: JOHANNINGMEIER, Udo

15. Integrated approach for a sustainable and healthy freshwater aquaculture

Programme Acronym: FP6-SME
Project Acronym: SUSTAINAQUA
Project Reference: 30384
Start Date: 2006-09-11 **End Date:** 2009-09-10
Scientist: KÜHLING, Wilfried

16. EU food industry dynamics and methodological advances

Programme Acronym: FP6-POLICIES
Project Acronym: FOODIMA
Project Reference: 44283
Start Date: 2007-01-01 **End Date:** 2009-12-31
Scientist: PIRSCHER, Frauke

17. Attitudes, practices and state of the art regarding piglet castration in Europe

Programme Acronym: FP6-POLICIES

Project Acronym: PIGCAS

Project Reference: 43969

Start Date: 2007-01-01

End Date:

2008-12-31

Scientist: VON BORELL, Eberhard

Legende:

Koordination eines Forschungsverbundes
Koordination von Austauschmaßnahmen / Tagungen
Koordination internationaler Zusammenarbeit EU – Nicht-EU-Länder