Course on Biotechnology Ethics.
Preliminary program.
Brno, June 29 – July 6, 2006

Thursday (June 29): Arrival

Evening: Welcome drinks, informal who is who meeting

Friday (day 1): Introduction to biotechnology ethics
(Venue: St. Thomas /Mendel's/ Abbey)

9:00 – 9:30 Introduction to the course (1)

9:30 – 10:30 From Mendel's discoveries to contemporary biotechnology, with practical examples of recent biotechnological developments; 45´ lecture + 15´ questions/ comments (2)

10:30 – 11:00 *Plenum: What are my specific ethical concerns/questions?* (The question asked in the registration form) (3)

11:00 – 11:20 Break

11:20 – 12:30 *Prima facie* ethical considerations: Identification of ethical problems raised by the biotechnological development. (4) – incl. (1-3)
Groups

12:30 – 13:00 Plenary discussion - incl. reports from the groups (5)

13:00 – 14:00 Lunch

14:00 – 15:00 Visit of St. Thomas Abbey and Mendel's Museum

15:00 – 15:45 Introduction to (applied) ethics (30´ lecture + 15´questions/comments)
Plenum (6)

15:45 – 16:30 Ethics (6) applied to identified ethical problems (4 and 5) (7)
Groups

16:30 – 16:45 Break

16:45 – 17:15 Plenary discussion - incl. reports from the groups (8)

17:15 – 17:30 Summary of the day (Learner Report): What have I learned today?
Plenum (9)

Saturday (day 2): Risk and Responsibility
(Since Saturday - Venue: Conference Center, Masaryk University)

9:00 – 9:45 Risk – one of crutial ethical categories with respect to biotechnology
(30´ lecture + 15´questions/comments) (1)
Plenum

9:45 – 10:15 Risk: case study I – introduction (2)
Plenum

10:15 – 10:40 Break

10:40 – 11:50 Risk: case study I (3)
Groups

11:50 – 12:40 Risk: case study I – plenary discussion (4)
Plenum

12:40 – 13:00 Risk: Highlight (summary) (5)
Plenum

13:00 – 15:00 Lunch

15:00 – 15:45 Responsibility (for risks)
(30' lecture + 5' questions/comments) (6)
Plenum

15:45 – 16:00 Break

16:00 – 16:15 Risk and responsibility: case study II - introduction (7)
Plenum

16:15 – 17:00 Risk and responsibility: case study II (8)
Groups

17:00 – 17:20 Risk and responsibility: case study II – plenary discussion (9)
Plenum

17:20 – 17:35 Learner Report (10)
Plenum

Sunday (Day 3) : Social aspects of technological development

9:00 – 9:45 The social construction of technological development
(30' lecture + 15' questions/comments) (1)
Plenum

9:45 – 10:30 The social construction of technological development (2)

Groups

10:30 – 10:45 Group Reports + Comments (3)
Plenum

10:45 – 11:00 Break

11:00 – 11:45 Decisions based on risk and economy
(30' lecture + 15' questions/comments) (4)
Plenum

11:45 – 12:30 Decisions based on risk and economy (5)
Groups

12:30 – 13:00 Group Reports + Comments (6)
Plenum

13:00 Lunch

Afternoon off

Monday (Day 4): Ethical reflextion of technological practice

9:00 – 10:00 Technology from ethical perspective of a researcher
(30' presentation + 30' questions/comments) (1)
Plenum

10:00 – 10:15 Break

10:15 – 11:15 Technology from the environmentalist perspective
(30' presentation + 30' questions/comments) (2)
Plenum

11:15 – 12:00 Technological practice: Group discussion on themes raised by the presentations 1 and 2 (3)
Groups

12:00 – 12:15 Break

12:15 – 12:45 Panel / plenary discussion to technological practice (4)
Plenum

12:45 – 13:00 Summary (to highlight the main points which came from the discussions) (5)

13:00 – 15:00 Lunch

15:00 – 15:45 How much technology can we afford localy/globaly? Biotechnology and social justice. (30' lecture + 15' questions/comments) (6)
Plenum

15:45 – 16:00 Break

16:00 – 16:45 Biotechnology and social justice (7)
Groups

16:45 - 17:15 Biotechnology and social justice (8)
Plenum

17:15 - 17:30 Learner Report (9)
Plenum

18:00 – 19:00 Public lecture (Topic TBD)

Tuesday (day 5): Biotechnology and Biolaw

9:00 – 9:20 Introduction to legal regulations (1)
Plenum

9:20 - 9:35 Plant regulation – introduction to the regulation of GM crop trials (2)
Plenum

9:35 – 10:15 Case study on plant regulation (3)
Groups

10.15 – 10:30 Break

10:30 – 10:45 Animal regulation – introduction to the regulation of trials on animals
Plenum (4)

10:45 – 11:30 Case study on animal regulation (5)
Groups

11:30 – 11:45 Break

11:45 – 12:00 Human regulation - introduction to the trials on humans (6)
Plenum

12:00 – 12:40 Case study on human regulation (7)
Groups

12:40 – 13:00 Plenary session to case studies (8)
Plenum

13:00 – 15:00 Lunch

15:00 – 15:30 Too many pressures… (presentation on scientific integrity) (9)
Plenum

15:30 – 15:45 Scientific integrity – introduction to case study (Korean/Norwegian case) - (10)
Plenum

15:45 – 16:00 Break

16:00 – 16:45 Case study (11)
Groups

16:45 – 17:15 Plenary discussion (12)
Plenum

17:15 – 17:30 Learner Report (13)
Plenum

Wednesday (day 6): Practice, politics and general concepts

9:00 – 9:45 From biotechnology practice to ethics and politics
(30' lecture + 15' questions/comments) - (1)
Plenum

9:45 – 10:30 From biotechnology practice to ethics and politics (2)
Groups

10:30 – 10:45 Break

10:45 – 11:00 Group Report (3)
Plenum

11:00 – 11:45 Underlying and governing questions: Our general concepts of nature, technology, artificiality, humanness, etc.) (4)
Plenum

11:45 – 12:30 General concepts (5)
Groups

12:30 – 13:00 Plenary diskussion (6)
Plenum

13:00 – 15:00 Lunch

15:00 – 15:30 Brainstorm – themes of the week (7)
Plenum

15:30 – 15:45 Workshops on themes/cases (8)
Plenum

15:45 – 16:00 Break

16:00 – 16:15 Summary of the week (9)
Plenum

16:15 – 17:00 Evaluation (10)
Plenum

17:00 – 17:30 The week from the perspective of the faculty (11)
Plenum

Thursday (Day 7) – departure

A general methodological note: plenary sessions include reporting from the groups to the plenum as an essential moment of communication