

EUROPEAN SCIENCE FOUNDATION

ESF Network for Exchange of Microbial Typing Information (ENEMTI)

Barcelona, Spain

Provisional Programme

Friday 22 November 2002

3rd (final) ENEMTI Workshop

**(N.B. this day is a 'closed' workshop for ENEMTI participants and invited guests;
the following day is an 'open' symposium for anyone interested in attending)**

0900-0915 **Welcome / Introduction**

0915-1000 ***Staphylococcus aureus* Working Group**

Overview of progress
Standardisation of PFGE
Standardisation of AFLP
General discussion on the data and database construction

1000-1045 ***Legionella* Working Group**

Overview of progress
Generation of typing data with AFLP / fAFLP
Impact of different gel-analysis parameters on AFLP
General discussion on the data and database construction

1045-1115 **Coffee / Tea Break**

1115-1145 ***E.coli* Working Group**

Overview of progress
PFGE / REP-PCR typing
Molecular serotyping
General discussion on the data and database construction

(cont).

Friday 22 November 2002 (continued)

1200-1245 *Acinetobacter* Working Group

Overview of progress
Experience with RAPD
Experience with AFLP
Gel-based AFLP
General discussion on the data and database construction

1245-1400 Lunch Break

1400-1445 Artificial neural networks and web-based tools

1445-1530 Development of the ENEMTI website and databases

General discussion on further development of the website

1530-1600 Coffee / Tea Break

1600-1700 General Discussion

How successful was ENEMTI in achieving its objectives?
What were the achievements?
What were the problems?
Why do we need typing networks?
How far did we get?
Are they feasible?
What is the role of fingerprinting as opposed to sequence-based typing?
What recommendations can be made?

Evening Meet in lobby of hotel / departure for dinner

Meeting continues with ENEMTI Consensus Symposium on Saturday 23 November