



Agenda
**3rd Annual EUROFEL
 Workshop**

October 24 - 25
 2007

Day 1	WEDNESDAY INFN, Frascati	24 th October
9:30 – 13:30	Registration (close to Auditorium Touschek)	
10:30 – 12:00	Tours of INFN, ENEA	
13:00 – 14:00	<i>Lunch Buffet</i>	
PLENARY SESSION Auditorium Touschek, Build. 36		
14:00 – 14:10	Welcome by the organisers M. Calvetti (LNF Director)	Chair: J. Feldhaus
14:10 – 14:40	FEL Research Activities at Frascati L. Palumbo	
14:40 – 14:50	Opening of EUROFEL Workshop J. Feldhaus (Coordinator of EUROFEL)	
14:50 – 16:05	Overview of Task Results and their Relevance DS6 –4 25 min each	
	<i>Refreshment break</i>	
16:30 – 17:45	Overview of Task Results and their Relevance DS3 - 1 25 min each	
18:00	<i>"Schiaffini" Bus to restaurant</i>	
	EUROFEL Dinner & Wine Tasting	
~23:00	<i>"Schiaffini" Bus to Frascati hotels</i>	

Day 2	THURSDAY INFN, Frascati	25 th October
8:45	<i>"Schiaffini" Bus from Frascati hotels to LNF</i>	
PLENARY SESSION Auditorium Touschek		
9:30 – 11:00	EUROFEL Highlights Overview of Longitudinal and Transverse Laser Pulse Shaping M. Danailov (ELETTRA, DS1) Single Shot Electro-Optical Sampling Diagnostic U. Schmidhammer (CNRS, DS1)	Chair: G.P. Gallerano

**Simulation Development for the Design of the 4GLS
Photoinjectors**

B. Militsyn (STFC, DS2)

**Results of the Low-Noise RF Down Converter for
Cavity Field Regulation**

M. Felber (DESY, DS3)

11:00 – 11:15

Refreshment break

Optical Clock Developments at ELETTRA

L. Banchi (ELETTRA, DS3)

**Seeding Using High Order Harmonic Generation in Gas at the
SCSS and Prospects for SPARC**

M.-E. Couprie (Soleil, DS4)

Coherent harmonic generation on the ELETTRA storage ring

C. Spezzani (ELETTRA, DS4)

Development of a CW RF System for XFEL

J. Sekutowicz (DESY, DS5)

13:00 – 13:30

Group Photo

13:30 – 15:00

Lunch at ENEA Canteen

PARALLEL SESSIONS

15:00 - 17:00

Individual Task Meetings

DS1: Auditorium Touschek (Build. 36)

DS2: Aula A1 (Build. 36)

DS3: Aula Divisione Acceleratori (Build. 2)

DS4: Aula Seminari (Build. 36)

DS5/6: Aula B1 (Building 36)

PLENARY SESSION

Auditorium Touschek

17:00 – 18:00

Poster Session & Refreshments

18:00 – 18:20

Poster Award & After EUROFEL

J. Feldhaus (Coordinator of EUROFEL)

END

18:30 – 19:30

Tour of INFN

CLOSED Session

18:30 - 19:30

General Assembly Meeting

19:45

"Schiaffini" Bus to Frascati Hotels