

5th ENIGMA MEETING

13-17th June, 2005 – Bornmuehle (Germany)

Final program

MONDAY, 13th June

Time**Activity**

14:00-14:10

Welcome by J. Heidt (OC)

14:10-14:15

Welcome by S. Wagner

14:15-14:35

Discussion: Meetings and schools structuring

14:35-16:35

Workshop 1: OJ 287 (S. Ciprini)

16:35-17:05***Coffee break***

17:05-19:05

Workshop 2: Time Series analysis
(D. Emmanoulopoulos)

TUESDAY, 14th June

Time *	Speaker	Talk
9:15 – 9:30	S. Wagner	Scientific program
9:30 – 9:40	A. Papageorgiou	Introduction to task 1 (<i>Task 1</i>)
9:40 – 10:05	E. Angelakis	Elimination of foreground sources in the CBI fields: status report (<i>Task 2</i>)
10:05 – 10:30	D. Emmanoulopoulos	Time series analysis of MKN 421 (<i>Task 2,4</i>)
10:30 – 10:50	L. Takalo	Introduction of task 3 (<i>Task 3</i>)
10:50 – 11:20		<i>Coffee break</i>
11:20 – 11:45	S. Wagner	Blazar astrophysics with H.E.S.S. (<i>Task 3</i>)
11:45 – 12:10	E. Ferrero	X-ray properties of GPS/CSS sources (<i>Task 3</i>)
12:10 – 12:35	M. Tröller	Host galaxies of CSS radio sources (<i>Task 2,4</i>)
12:35 – 14:00		<i>Lunch break</i>
14:00 – 14:25	L. Fuhrmann	Multi-frequency study of SWIFT blazars (<i>Task 3</i>)
14:25 – 14:50	L. Ostorero	INTEGRAL-multifrequency observations of S5 0716+714: first results of the core campaign (<i>Task 3</i>)
14:50 – 15:15	T. Krichbaum	Revised analysis of Effelsberg data on 0716 during November (<i>Task 4</i>)
15:15 – 15:40	I. Agudo	Polarimetric cm to mm behaviour of 0716+714 during the core campaign: VLBA and IRAM 30 m results (<i>Task 4,2</i>)
15:40 – 16:10		<i>Coffee break</i>
16:10 – 16:30	J. Heidt	OJ 287 - not variability related data
16:30 – 16:50	K. Nilsson	The next outburst of OJ 287 (<i>Task 4</i>)
16:50 – 17:15	S. Ciprini	Optical observations of PKS 0735+178, PKS 2155-304 and OJ 287 (<i>Task 4</i>)
17:15 – 17:40	A. Papageorgiou	Global VLBI polarization observations of radio-intermediate galaxies (<i>Task 4</i>)
17:40 – 18:05	V. Bezrukovs	High-frequency, multi-wavelength VLBI observations of BL Lac objects (<i>Task 4</i>)

* Time includes 5 min. for questions

WEDNESDAY, 15th June

Time *	Speaker	Talk
9:30 – 9:55	J. Gracia	Modelling the jet of M87 (<i>Task 5</i>)
9:55 – 10:20	K. Katarzynski	Particle acceleration and synchrotron self-Compton radiation in TeV blazars (<i>Task 6</i>)
10:20 – 10:45	B. Sbarufatti	BL Lac spectroscopy with ESO-VLT 2: the complete sample and redshift lower limits
10:45 – 11:15		<i>Coffee break</i>
11:15 – 11:40	J. Heidt	Radio-silent blazars
11:40 – 14:00		<i>Lunch break</i>
14:00 – 18:00		Team leaders and young researchers sessions (in parallel)

* Time includes 5 min. for questions

THURSDAY, 16th June

Time	Activity
8:30-10:30	Workshop 3: TeV results
10:30-11:00	<i>Coffee break</i>
11:00-11:45	Workshop 4: S5 0716+714
12:00-19:00	<i>Lunch and excursion to the Tokamak facility in Greifswald</i>
19:00-20:00	Workshop 4: S5 0716+714 (<i>cont.</i>)

FRIDAY, 17th June

Time

8:00 – 13:00

*Excursion to BESSY:
Berlin electron storage ring company
for synchrotron radiation*

<http://www.bessy.de>