



10th VIPERS SCIENCE MEETING
Krakow, POLAND
6-10 October 2014

Monday 6

- 9:00 SPLINTER/GROUP/PAPER MEETINGS
- 11:00 Coffee
- 13:00 Lunch break
- 14:30 SPLINTER/GROUP/PAPER MEETINGS
- 16:30 Coffee
- ~18:00 End

Tuesday 7

- 9:00 SPLINTER/GROUP/PAPER MEETINGS
- 11:00 Coffee
- 13:00 Lunch break
- 14:30-18:30 SPLINTER/GROUP/PAPER MEETINGS
- 16:30 Coffee

Wednesday 8

9:00 START OF PLENARY MEETING: PROJECT STATUS, DATA OVERVIEW, SCIENCE PROJECTS

- Pollo/Krywult **Welcome and details**
- Guzzo **Project status: approaching the end of VIPERS**
- Marchetti (Granett) **An optimal automatic cleaning of VIPERS spectra**
- Garilli **The public release of VIPERS PDR-1 spectra**

- DISCUSSION: NEXT STEPS IN DATA COLLECTION, REDUCTION AND VALIDATION
- 11:00 Coffee
 - Garilli Lines, metallicity, SFR: first plots
 - Bolzonella: SUMMARY: Galaxy Evolution splinter meetings
 - Scodeggio The evolution of the high-mass (luminosity) end of the SMF (LF)
 - Scodeggio Obtaining the [OII]3727 luminosity function from VIPERS
 - Krywult VIPERS galaxy morphologies: update
- 12:30 Lunch break
- 14:30 SCIENCE: ONGOING AND NEW PROJECTS
 - Iovino(Cucciati) Groups/cluster detection update
 - Cucciati Some galaxy properties as a function of environment
 - Davidzon The VIPERS mass function in different environments and future galaxy evolution projects in Bologna
 - McCracken What have we learned about the VIPERS/CFHTLS photometric calibration?
- 16:30 Coffee
 - Polletta AGNs in VIPERS: an update
 - Malek Unification theory of BL and NL AGNs in redshift range 0.5-1.0 – an update
 - Rutkowski Can an AGN push a galaxy into green valley?
 - Takeuchi An ALMA follow-up of the VIPERS field

Thursday 9

- 9:00 SCIENCE: ONGOING AND NEW PROJECTS
 - Guzzo SUMMARY: ongoing and planned large-scale structure investigations
 - Bel Reconstruction of the PDF of number counts: status of the paper
 - Granett Wiener filter density reconstruction in VIPERS
 - Pezzotta An accurate correction of observational effects for the VIPERS correlation function
- 11:00 Coffee
 - Fritz A proposal: searching for galaxy clusters around low-luminosity radio galaxies in VIPERS
 - Pollo/Nadkanska Testing marked correlation functions on VIPERS mocks
 - Gorecki HOD models - halo asymmetry and the shape of the correlation function
 - Abbas Application of abundance-matching technique to VIPERS
 - Coupon (remote) Joint lensing, clustering and abundance analysis in CFHTLenS/VIPERS: halo occupation statistics at $z \sim 0.8$

- 12:30 Lunch break
- 14:30 - 18:30 SCIENCE: ONGOING AND NEW PROJECTS (max 20 min + 5 min discussion each)
 - Wilson **VIPERS Redshift Space Distortions in Fourier space**
 - Chodorowski **RSD modeling (TBC)**
 - Marulli **3-point correlation function of the PDR-1 data: an update**
 - Hawken **Measuring the growth rate of structure using voids in VIPERS**
 - DISCUSSION: **What next for VIPERS clustering investigations?**
- MEETING DINNER

Friday 10

- 9:00 - 11:00 PLANS, POLICY ISSUES, REPORTS FROM SPLINTERS
 - Guzzo (leads) **The VIPERS-XXL Memorandum of Understanding**
 - All Any policy/management issue (papers, authors, etc.)
 - All Next papers, data releases, etc.
 - END OF OFFICIAL MEETING
- 11:00 Closing Coffee
- People willing to do some extra splinter work can probably stay until afternoon (check with organizers)