



# 1<sup>st</sup> WEAVE-Apertif Meeting Granada, 8, 9 & 10th of May 2018



UNIVERSIDAD  
DE GRANADA

## Program

### Monday 7th

19:30 Registration opens and welcome aperitive (Carmen del la Victoria terrace)

### Tuesday 8th

8:30 - Registration

9:30 - *WEAVE overview and current status* , Jesús Falcón-Barroso

10:15 - Apertif, HI overview, Kelley Hess

11:00 - Coffee break

11:30 - *WEAVE goals, sample selection, catalog status + discussion*, Isabel Pérez and Jesús Domínguez

13:00 - 14:30 Lunch, buffet at the Carmen gardens

14:30 - *Stellar population synthesis and gas kinematics*, Yago Ascasibar

15:00 - *Spatially resolved SFH of galaxies and the gas fraction*, Ruben García-Benito

15:30 - *Chemo-dynamics of galaxies*, Jakob Walcher

16:00 - *Abundance ratios and IMF determinations in late-type galaxies: applications*, Elham Eftekhari

16:30 - Coffee break

17:00 - *Abundance ratios and IMF determinations in later type galaxies*, Alex Vazdekis

### Wednesday 9th

9:30 - *The AMIGA sample of isolated galaxies: A reference population for the study of HI with environment*, Michael Jones

10:00 - TBA, Lourdes Verdes-Montenegro

10:30 - *The StePS survey: Scientific goals and Survey plan*, Amata Mercurio

11:00 - Coffee break

11:30 - TBA, Kelley Hess

12:00 - *Dark matter in spiral galaxies*, Albert Bosma

12:30 - TBA, Anne-Marie Weijmans

13:00 - 14:30 lunch

14:30 *CASU's role in Operational Rehearsals and Data Processing*, David Murphy

15:15 *Concept of WEAVE operations at the Observatory*, Lilian Dominguez

16:00 Coffee break

16:30 *WEAVE Archiving System update*, Marcello Lodi

17:00 *Commissioning presentation*, Anne-Marie Weijmans

### **Thursday 10th**

9:30 *Calibrations*, Anne-Marie Weijmans

10:00 *Follow-up of the cold molecular gas of WEAVE-Apertif Galaxies and ancillary data discussion*, Helmut Dannerbauer

11:00 Coffee break

11:30 *Data Visualization*, TBA

12:00 *General discussion and open issues*

13:00 lunch and break up

14:30 Core meeting