

“REPORT FROM TA 3”

Overall:

- additional progress over past month

Status of deliverables:

- WP1 (stat methods): end of first period
- WP2 (sims): end of first period
- WP3 (machine learning): end of first period
- WP4 (joint analysis): end of first period
- **Ongoing: develop intermediate milestones for each WP**
 - **Discuss in TA3 wide mtg 12. Dec**

WP status

- WP1: BAT active,
 - Hanna Elfner (+Justin Mohs) have joined
 - Astro+Nuclear+Particle must coordinate next steps
- WP2: Simulation code survey ongoing
 - Carrying out Astro focused HPC survey (56 responses so far)
 - Ongoing discussion of method for posting results
- WP3: Marcus agreed to set up monthly meeting
 - in-kind at Jülich has been ongoing...
- WP4: Workflow systems review delivered
 - Astro imaging workflow construction ongoing (involving TA2+4)

Regular meeting slots + connections + INDICO for TA & WPs

- Main TA3 mtg 2nd Mon of Mth (9:00)
- WP1: 1st Tue of Mth (14:00)
- WP2: every three months, subgroups monthly
- WP3: Marcus selecting date for monthly mtg
- WP4: 4th Tue of Mth (14:00)- started September

People employed for TA (with institute/FTE fraction)

- Nicola Malavasi (LMU/100%, WP1+4)
 - will move to MPE (Marie Curie) in Fall 2023
- Caspar Schmitt (LMU/65%, WP4)
 - has completed PUNCH workflow contribution
- Lorenz Gärtner (LMU/65%, WP4)
- Hosein Hashemi, Boyang Yu (LMU/65%, WP4)
- Christian Schmidt-Sonntag (Bielefeld/partly TA3, WP2)
- David Clarke (Bielefeld/partly TA3, WP2)
- Rasmus Ørsøe (TUM, WP1)
- Cornelius Grunwald (Dortmund, WP1)
- Frank Wagner (Jülich, WP2)
- Mike Zawinski (Jülich, WP3)