

2022 Orange Workshop Discussion Session 1: Questions to ponder on

What are the biggest challenges for pulsar astronomy presented by the CryoPAF?
What do you see as the biggest opportunities/lowest-hanging fruit for the CryoPAF?

Do we currently have the tools and capability to harness the full potential of the SKA? What do we need to get there?
Do we even have the capability to harness full potential of current instruments?

What role will Parkes and/or other current facilities have in the SKA era?

What are other facilities/instruments we should be thinking of developing?

For the theorists: what is your dream “feature”/capability of a current/future instrument?

For the senior astronomers:

What are some aspects of previous facilities/instruments that haven’t worked, or have limited their potential output? What lessons can we take from that?