Possible future applications

<u>CTA (Cherenkov Telescope Array)</u>
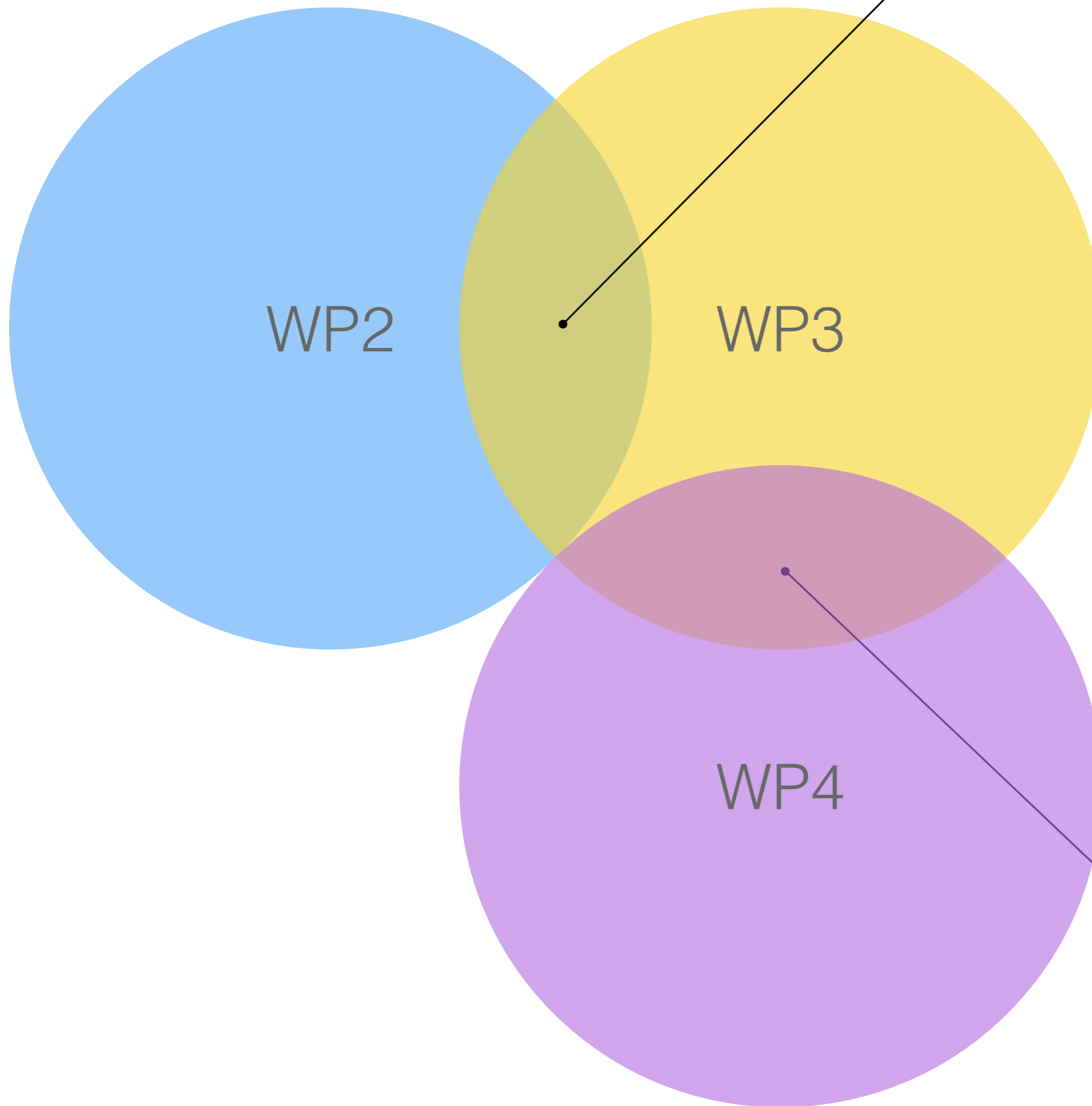
<u>SKA (Square Kilometer Array)</u>

first contact 23/10/2014

Fabrizio Fiore (Dir.)
Enzo Brocato (Ric.)

next contact [1 | 3 | 5]/12/2014

Fabrizio Fiore (dir.)
Enzo Brocato (ric.)
Davide Fierro (program manager della partecipazione INAF al progetto SKA)
Giampaolo Vettolani (dir. scientifico INAF)

WPs overlaps

The development relies upon two developers. They have to continuously interact in order to make the system working

WP2

WP3

WP4

The HW development has been nearly replaced by the adoption of COTS components so that lot of effort can be moved from HW to SW

Efforts at the present time

The framework (WP2-WP3) has to go towards its goal:
the alpha-version

it must be usable by an external developer
it must be applicable to the accelerators and ESCO use cases

The WP4 has to assume as much as possible:
ESCO's tasks (especially the CUs/drivers implementations) and
Accelerators tasks (LV/!CHAOS integration, instrumentation,
etc…)

in order to free WP3 developer of excess load

The "cloud" (WP5) has to produce the first prototype by
mid genuary

in order to allow the framework to be tested on "cloud" environment

!CHAOS school

http://doodle.com/x8vnkqv87vis6vnn