

Genproc Meeting notes

2025/01/29

Census & work items collected up to now:

Name	Actual 2024 FTE (%)	Expected 2025 FTE (%)	Work items
Laurent Desorgher	5	2.5	<ul style="list-style-type: none"> ● Finish implementation of ReverseMC example in MT ● Look at issue with protons
Vladimir Ivantchenko	1	1	<ul style="list-style-type: none"> ● Maintenance of material category
Alexander Howard	0	1	<ul style="list-style-type: none"> ● Investigate overlap between generic and geometrical biasing.
Igor Semeniouk	20	20	<ul style="list-style-type: none"> ● revision of existing general biasing examples to provide possibility to add this geant-val. ● Fast simulation: <ul style="list-style-type: none"> ○ Revision / classical models: ○ Implementation and validation of GFlash code with general fast sim tools ○ Continuation of revision of Gflash models ○ Inclusion of detailed vs fast simulation comparison/validation tests into geant-val ● Generic biasing: <ul style="list-style-type: none"> ○ prototyping DXTRAN ○ Charged particle occurrence biasing ○ Biasing for AtRest case
Marc Verderi	5	20	

Meeting notes:

