2017-01-18 GM Simulation Meeting notes

Date

17 Jan 2017

Attendees

- Sung Bae

Goals

Discussion items

Time	Item	Who	Notes
			Monthly drill debrief
		Sung	New workflow
		Viktor	ll2xy vs latlon2statcords
		Hoby	What do we do with vs30? (Brainstorm) ■ Seisfinder and virtual stations : Do we need vs30?

		Sung	What to keep in Github - to be discussed in more detail in the next meeting
			
			  ■ Rupture model: params for createSRF.py
			  ■ Velocity model: params for vel model creation (is params_vel.py adequate?)
			  ■ Can we have params for existing models? (For Seisfinder to add meta data to DB)

			Others ■ Jason - to work in postStationsAnalysis code maintenance project.

Action items

- ☑ Sung to add wall clock time estimation before velocity model generation (based on other benchmark runs)
- ☑ Sung/Ethan to work together to move gen_cords.py as a part of velocity model generation and place all param files in the velocity model directory
- ☐ Sung/Hoby to place setSrfParams.py in RupModel directory
- ☑ Viktor to write a wikipage re. ll2xy vs latlon2statcords
- ☐ Sung/Jason/Daniel to work together for GMStationAnalysis ver.2 project.