6 Month Update Skype Meeting 10/03/2020

**Agenda**

* Round-table summary of activities in last 6 months and plans for next 6 months (approx.)
  + BGS, BAS, Lancaster, UCL, IC, Reading, Southampton, Edinburgh, Leeds, RAL
  + Including comments on plans for final year of SWIGS by all, as appropriate
  + Including comments on papers published, in preparation, and meetings attended (including outreach)
* Any other meetings, opportunities and parallel activities we can benefit from, or support?
  + RAS Discussion Meeting offered for Spring 2021
  + ESWW session(s) 2020 and 2021?
  + Special journal issue (2021)?
  + Industry forum (e.g. with Met Office plus industry representatives) meeting (2021)?
* AOB
  + Date and location of next annual workshop (9-11 September in Leeds)

**UCL Activities in last ~6 months**

**WP1.1**

Done:

* Paper accepted in Space Weather (Smith et al., 2019, Sudden Commencements)
* Results obtained for sudden commencement (SC) forecasting/nowcasting study
* In progress work regarding forecasting of risk intervals
* In progress work on morphology of SCs

To do:

* Complete SC forecasting/nowcasting writeup
* Finalize method and results for risk intervals forecasting and morphology study
* Best way to access large volumes of INTERmagnet data? New github site?

**Meetings**

* September 2019 annual meeting
* ESWW – Talk discussing SC paper, Poster discussing SC forecasting

**Papers**

Smith, A. W.,  Freeman, M. P.,  Rae, I. J., &  Forsyth, C. ( 2019).  The influence of sudden commencements on the rate of change of the surface horizontal magnetic field in the united kingdom. *Space Weather*, 17,  1605– 1617. <https://doi.org/10.1029/2019SW002281>

Other Upcoming or Suggested Meeting Sessions and Publications

* RAS discussion meeting on Space Weather Energy Pathways requested
* (19/03) Imperial seminar discussing SWIGS work