

# RBSP Launch Preparations

Nicky Fox



# Launch Time SWG Meeting

- Given that operations begin within hours of launch time, when should we schedule the SWG?
- Options:
- August 20-21 – L-3, L-2
- August 24-25 – L+1, L+2 (includes Saturday)
- August 27-28 – L+4, L+5
  - This assumes launch day is August 23<sup>rd</sup> (Thursday)



# E/PO launch activities

- Museum Alliance training – April 25, Dan Smith and Alexandra
  - 25 participants attended training; informal educators
  - Dan went over RBSP mission science and Alexandra went over key messages and E/PO resources
  - Future training opportunity planned for early/mid-August to include RBSP speaker, LSP speaker and E/PO rep (Alexandra)
- KSC visit May 2-3
  - Launch activities collaborated with: Camp KSC Educators, KSC VC Communicators, KSC VC Visuals and Exhibits, NASA Education Resource Center, Digital Learning Network, LSP, and Brevard Community College.
  - Currently providing RBSP trailer video and 1 slide of RBSP key points to the KSC IMAX theatre (Alexandra)
  - Currently working with ERC lead to develop a flyer for a NASA Exploration Station focusing on RBSP (Dawn)
- RBSP Visualizations to KSC IMAX
  - Will send the RBSP Trailer in Blue Ray format and 1 slide highlighting key mission concepts to KSC to show before their Visitor Center IMAX shows.
  - Alexandra will send this week so they can start showing it ASAP.

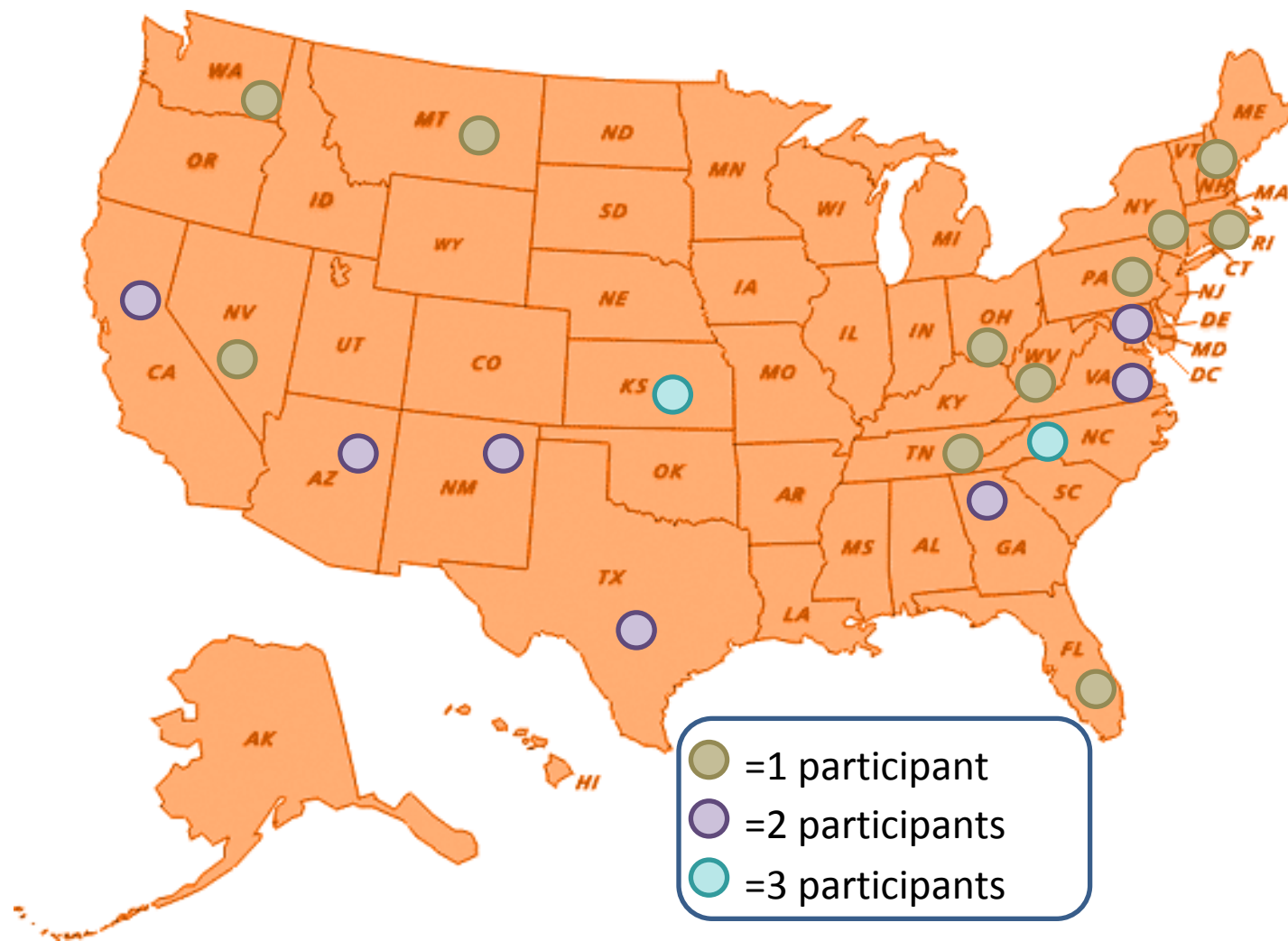


# E/PO launch activities

- KSC Visitor Center RBSP Exhibits
  - Alexandra meeting with Magda, Matt and Margaret next Thursday to start planning exhibit plans and graphics.
- KSC Communicator and Educator Training
  - Nicky and Alexandra are working on a PPT with narration to give to the KSC Communicators and Educators (done by the end of May)
  - Dan will follow up in the near future with Q&A Telecons.
- Heliophysics Forum- May 16-18 (Dawn)
  - Poster and talk to other E/PO SMD professionals
- Teacher workshop July 31-Aug 2
  - 30 acceptance letters sent out
  - Good national representation (see next slide)



# RBSP Workshop Participants



# Schedule of Launch Activities

- L-7 – Install RBSP exhibits at KSC
- L-6 – E/PO team staff exhibit
- L-5 – L – RBSP Team member lectures start
- L-5 – L – RBSP Team members are encouraged to staff the exhibits when available
- L-3 – L-1 – Guest check in begins
- L-3 – Distance Learning Network Student Event
- L-3 – Brevard Community College Talk
- L-2 – Media Live Shots
- L-2 – NASA Direct Webcast
- L-2 (evening) – Welcome Reception (hosted by ULA)
- L-1 – Launch Readiness Press Conference
- L-1 – Science Press Conference
- L-1 – Launch Vehicle Roll-back (TBC)
- L-1 – Guest briefing at KSC
  
- L-1.5 hours – board buses for launch site
- L – Friends & Family event at APL
- L+2 hours – Post launch press conference and release



# Team Participation

- Team member lectures and staffing the exhibits
- Most teachers have access to Skype or other video conferencing.
  - Would you be interested in Skyping with the classrooms from the cape at launch?
  - We can pair up teachers and scientists ahead of time, but we need to know who would like to do this

