U.S. RosEXEC Minutes

# zoom online

# October 19, 2022 10am – 11:30 PM PDT

### WElcome

* Standing Officers:
  + Gayle Volk (Chair), Jonathan Fresnedo Ramirez (Vice-Chair), Per McCord (Secretary), Lise Mahoney (Past Chair)
* Attendance: Gayle Volk, Per McCord, Sook Jung, Jim Luby, Ksenija Gasic, Jonathan Fresnedo Ramirez, Cameron Peace, Chris Gottschalk, Lise Mahoney, Loren Honaas, Nahla Bassil, Vance Whitaker

### RosEXEC MEmbership

* + New elections will be held in Fall 2023

### GDR Advisory Board

* Report from GDR (by Sook)
  + 7 new genomes added
  + Updates to tools (BIMS, MapViewer, MegaSearch, other search/data pages, data templates, software releases (ChadoSearch, Tripal MegaSearch)
  + Outreach including July newsletter, conference presentations at ASHS, ASPB, ISHS, PAG (available at website). Workshop requested at RGC11 (March 2023). NRSP10 workshop approved for PAG 2023 (Sunday 1/15 3-4:30 PM).
* Comments from RosEXEC to GDR
  + Gayle asked about adding RosEXEC updates to GDR quarterly newsletters
    - Quick turnaround would allow this meeting to be included in October newsletter
  + Gayle will be adding some apple SNP data, GRIN passport data to GDR
  + Sook mentioned JBrowse 2 is available. Looks different from older version but with many new functionalities. Will slowly be transitioning GDR to newer version

### RosEXEC PLANning

### Revisit Brainstorming activities from August meeting

* RosEXEC 1-page summary:
  + Sample version from August meeting produced by Jonathan
  + Overall format very good
  + Includes hyperlinks (very useful)
    - Should we include email links? (Maybe RosEXEC members only)
  + No need for visuals
  + Need reminders to RosEXEC for quick turnaround time for edits sent to Jonathan
  + Separate Engagement section for ‘What you can do’/’how to get involved’?
    - Include with announcements?
    - Include Gayle/Jonathan/Per’s contact info here
  + Eliminate GDR-specific information if it is already in the GDR newsletter?
    - GDR newsletter could include link to RosEXEC minutes
* RosBREED-like session at future meetings (Loren)
  + Tools to allow real/virtual participants to be more involved:
    - EtherPad (real-time document editing) to weigh in on topics being discussed
    - Connect via Zoom (link in Chat, QR code)
  + Task force will work on this prior to test run at January meeting (at PAG).
* Follow-up on GDR taskforce for visualizing large/complex gene expression datasets.
  + Loren, Sook, and Chris will discuss further (with Nick Provart from BAR). JBrowse can also accommodate.
* GDR Mailing List
  + Gayle to ask Jonathan to include invitation to join GDR mailing list in October summary.
* GRIN is now BrAPI-compliant (at least partially), looking for database partners. Gayle and Sook to discuss
* GDR in process to work with Breeding Insight using BIMS
* Room reserved by Dorrie for RosEXEC meeting
  + Ask Sara Montanari to announce at Fruit and Nut Workshop the day before (Saturday)
    - Need to provide Sara with a slide
* GDR as community resource for standardized protocols (phenotyping, for example)
  + Dorrie willing to host in GDR
  + Gayle will provide some sample documents

Coordination and updates

* New Rose disease SCRI funded (Dave Byrne & Oscar Riera-Lizarazu co-PIs)
* Strawberry SCRI (disease resistance, breeding, management)
* Database SCRI (Dorrie Main & Sook Jung)

### Research fields and technology updates

* Paper published in Frontiers in Plant Science: Using SNP data to determine admixture between apple crop wild relatives and M. domestica from Kazakhstan (Gayle, Cameron, Nick, et al.)
* Anjou pear genome available at GDR, also published (or very soon).

### White Papers?

* n/a

### usrosexec_logoPersonnel changes

* Corvallis has opening for RL position (announcement went out via GDR mailing list)
* Loren has opening for post-doc
* Chris has opening for post-doc (soon)

### Announcements for upcoming meetings

* Apple CGC meeting on October 20, 2022
* Small Fruit CGC (with NCCC212) on October 26, 2022
* NCC212 on October 27, 2022
* Plant and Animal Genome Jan. 13-18, 2023, San Diego, CA, USA
* ISHS Pear Symposium Jan 22-26, 2023, Stellenbosch, South Africa
* Rosaceae Genomics Conference 11: March 14-16, 2023, Nelson, New Zealand
* ASHS: July 31 -August 4, 2023, Orlando, FL, USA

### Next RosEXEC meeting

* PAG 10 AM – 12 PM, January 15th, 2023 (in-person and online at PAG)