

## **Minutes from June 2001 W-6 Technical Advisory Committee Meeting**

Minutes 2001 W-6 Technical Advisory Committee  
Fort Collins, CO  
June 26-27 2001

### **Tuesday June 26:**

#### **Attending:**

Mark Stannard, USDA-NRCS, Pullman, WA  
Ken Richards, PGBC AAFC, Saskatoon, SK, Canada  
Robin Groose, Univ. Wyoming, Laramie, WY  
Mark Brick, Colorado State Univ., Fort Collins, CO  
Chuck Simon, USDA-ARS, Davis, CA  
Gayle Volk, NSSL USDA-ARS, Fort Collins, CO  
Ned Garvey, NSSL USDA-ARS, Fort Collins, CO  
Barbara Reed, USDA-ARS, Corvallis, OR  
Stoney Wright, Alaska Plant Materials Center, Palmer, AK  
Molly Walsh, USDA-ARS, Pullman, WA  
Dan Parfitt, Univ. California, Davis, CA  
Erin Wickliff, NSSL USDA-ARS, Fort Collins, CO  
Loren Wiesner, NSSL USDA-ARS, Fort Collins, CO  
Dave Ianson, NAPGRV USDA-ARS, Palmer, AK  
Ralph Cavalieri, Admin. Advisor Washington State Univ., Pullman, WA  
Shawn Mehlenbacher, Oregon State Univ., Corvallis, OR  
Julie Laufmann, NSSL USDA-ARS, Fort Collins, CO  
Harold Bockelman, USDA-ARS NSGC, Aberdeen, ID  
Andrea Lawrence, NSSL USDA-ARS, Fort Collins, CO  
Tom Lumpkin, Washington State Univ., Pullman, WA  
Kevin Jensen, USDA-ARS, Logan, UT  
Bob Zemetra, Univ. Idaho, Moscow, ID  
Rich Hannan, USDA-ARS, Pullman, WA  
Jack Martin, Montana State Univ., Bozeman, MT

Committee acknowledges attendance of other NPGS staff and guests during portions of the meeting.

#### **Current W-6 officers:**

R. Zemetra - chair 2000-2001  
K. Jensen - vice-chair 2000-2001  
J. Martin - secretary 2000-2001

Meeting was called to order by chair R. Zemetra at 1:15 pm. Committee members and guests were introduced.

**Committee assignments:**

Resolutions - K. Jensen (chair), D. Parfitt, S. Mehlenbacher, and K. Hummer.

Minutes of the 2000 annual meeting were approved with the correction that R. Hannan and R. Groose will take lead on the W-6 project critical review and R. Zemetra and D. Parfitt will have responsibility for the project rewrite. J. Martin moved and second by S. Mehlenbacher. Motion passed.

**W-6 Administrative Advisor report - R. Cavalieri:**

The western directors approved the W-6 budget as submitted at \$354,000. The W-6 project was extended for one year so the ARS and W-6 portions will align with each other. The project revision was discussed. As was noted in the minutes from previous year, R. Hannan and R. Groose will do the critical review and R. Zemetra and D. Parfitt will do objectives and project revision. Target for completion is late fall 2001. There will be a new format for the revision, and the project proposal will undergo a more rigorous review. Specific guidelines will be forthcoming.

**Ornamental Plants Germplasm Center:**

David Tay (director) and Susan Stieve (curator) described activities at the newly created Ornamental Plants Germplasm Center, Columbus, OH. The mission of the center is to conserve, distribute, and assess herbaceous ornamental plants. They will maintain both seed and clonally propagated germplasm. Web address is below.

<http://hcs.osu.edu/opgc/>

**Western Regional PI Station - R. Hannan:**

See submitted report at:

<http://www.ars-grin.gov/ars/PacWest/Pullman/Reports.html>

Personnel highlights and summary of germplasm acquisition and distribution was presented. Funding and management changes were discussed. Pacific West Area is planning to remove the Alaska Germplasm CRIS from W-6 management unit. That action will impact W-6 budget because Indirect Research Cost and Administrative funds were coming in from that CRIS. Additional funds have been requested to cover that loss. Forage Legume project at Prosser has been converted to federal. Thus, the prior Specific Cooperative Agreement with WSU has been discontinued. The FY 03 budget requests \$354,000, which is level with current year's funding.

S. Mehlenbacher moved and second by K. Jensen to approve and endorse the FY 03 budget of \$354,000. Motion passed.

R. Hannan discussed the best media for storage of state reports (hard copy, electronic, web-based). The information contained in them is valuable for the critical review and revision of the W-6 project and for documenting activity. No formal action was taken on this.

**National Resources Conservation Service** - M. Stannard. See submitted report.

**Forest Service:** Absent no report

**Bureau of Land Management:** Absent no report

**National Arctic Plant Genetic Resource Unit:** D. Ianson See submitted report.

**National Arid Land Plant Genetic Resource Unit, Parlier, CA:** Report by R. Hannan for Maria Jenderek.

**National Small Grains Collection, Aberdeen ID:** H. Bockelman. See submitted report.

**National Clonal Germplasm Repository for Citrus and Dates, Riverside, CA:** No oral report. See 2000 annual report at:

<http://www.ars-grin.gov/ars/PacWest/Riverside/documents.htm>

**National Clonal Germplasm Repository, Hilo, HI:** Report by R. Hannan for Francis Zee.

**National Clonal Germplasm Repository for Tree Fruit & Nuts and Grapes, Davis, CA:** C. Simon. See submitted report.

**National Clonal Germplasm Repository, Corvallis, OR:** K. Hummer. See submitted report.

**National Program Staff comments:** Peter Bretting and Ann Marie Thro. See submitted report.

### **State Reports:**

Wyoming - Robin Goose - See submitted report

Washington - Tom Lumpkin - See submitted report

Utah - Kevin Jensen - See submitted report

Oregon - Shawn Mehlenbacher - See submitted report

New Mexico - R. Hannan presented for Ian Ray

### **Wednesday June 27:**

Montana - Jack Martin - See submitted report

Idaho - Bob Zemetra - See submitted report

Hawaii - Absent No report

Colorado - Mark Brick - See submitted report

California - Dan Parfitt - See submitted report  
Arizona - Absent no report  
Alaska - Stoney Wright - See submitted report

### **Plant Exploration Activities:**

C. Simon went along 1500 km loop in Ukraine and obtained walnut accessions and small number of Prunus accessions. C. Simon also made non-NPGS sponsored trip to China. His host is an authority on wild Chinese grape germplasm. It is believed many of these species would be valuable additions to US collection.

R. Hannan outlined exploration activities that have or will occur in the coming year. A trip to Kazakhstan to collect forage legumes and vegetable species in Aug-Sept. 2000 investigated the utility of GIS technology in germplasm collection. They used soils and climate information to pin point likely areas to collect. This information is now in map grid with GIS interface. Soil samples were taken from each collection site.

### **Future meeting sites:**

Moved by M. Brick second by R. Hannan the group to meet in Davis CA in 2002. Motion passed. We will target third week in June.

Moved by K. Jensen second D. Parfitt the group to meet in Pullman, WA in 2003. Motion passed.

There was further discussion on use and role of state reports and standardized methods for obtaining reports from users. R. Hannan presented a proposal where a standard form letter would be sent with germplasm being requested. State representatives would then send a follow-up letter requesting the information to be compiled into state reports. Much of this could be done electronically.

It was noted state representatives can and should provide information to state AES directors on merits of W-6 project. There was discussion on best and most effective method to provide AES directors with the needed information. Examples include: hard copy of the appropriate state report summarizing germplasm activity in their state, executive summary of the annual meeting, and personal conversations with AES directors.

There was discussion related to moving germplasm through quarantine. Members noted plant material has been lost or stranded in quarantine for long time periods. APHIS has set up a quota system where by a fixed number of accessions are allowed to be processed. Accessions from both the private as well as public sector make up the quota. Crop germplasm committees may need to set priorities within their quota. Another suggested remedy was to purchase land to be used to hold clonally propagated germplasm until it could move through the system. Some members noted that APHIS and ARS were working hard to solve these problems and the situation has improved over time.

M. Brick moved and S. Mehlenbacher second to adjourn. Motion passed.

Jack Martin  
W-6 Secretary

Resolutions:

Resolution 1. Be it resolved that the W-6 Technical Advisory Committee would like to thank Dr. Henry Shands and the staff at the NSSL and Dr. Mark Brick and Colorado State University for hosting an excellent meeting. Moved to accept by K. Jensen second by D. Parfitt. Vote was unanimous.

Resolution 2. Be it resolved that the W-6 Technical Advisory Committee recommends to the Experiment Station Directors associated with the W-6 project that they encourage the Agricultural Research Service to assume salary and benefits of two technical positions currently funded by W-6 at the Western Regional Plant Introduction Station. Moved to accept by K. Jensen second by D. Parfitt. Vote was unanimous.

Resolution 3. (REMOVED) Be it resolved that the W-6 Technical Advisory Committee being concerned that the present quotas on prohibited plant materials imposed by the Plant Quarantine Office may increase the illegal entrance of prohibited plant materials putting at risk the safety of U.S. Agriculture. Therefore the committee recommends to the Western Directors that they encourage the USDA to explore the option of developing a holding facility for prohibited clonal materials until slots become available at the Plant Quarantine Office to process these materials. Moved to accept by K. Jensen second by D. Parfitt. Vote was unanimous with 1 abstain.

Resolution 4. (Passed) Be it resolved that the W-6 Technical Advisory Committee is seriously concerned about the increase in utility patents that include PI materials and/or restrict the use of PI materials. The committee strongly recommends that the NPGS take proactive steps to prevent restrictions on the use of PI materials. Moved to accept by D. Parfitt second T. Lumpkin. Vote was unanimous.