Report for 1993/94 at the INTERBULL-meeting in Ottawa, Aug. 5-6, 1994

1. Member countries have expanded to 32 with Croatia and Poland as the officially newest members and EAAP, FAO and IDF as sustaining international members (see attached list). Requests for membership have lately been noted from India, Korea, Slovakia, Saudi Arabia and Ukraine.

2. Finances for 1993 were better than expected (more members) and budgets for 1994-95 follow expected plans.

3. Proceedings from the INTERBULL meeting 1993 in Aarhus were published as Bulletin no. 8.

4. The INTERBULL/COPA study on the feasibility of joint ranking of bulls within EU was published as Bulletin no. 9.

5. The INTERBULL/Nordic project was completed as regards production traits in one study of the Black and White and one on the Red and White breeds.

6. Feasibility study on possible global ranking of Guernsey bulls (6 countries) completed.

7. Initiated studies on
   - non production traits
   - Simmental beef evaluations
   - alternative dependent variables to be used for international evaluations (DYD, deregr. proofs)
   - application of multi-trait international evaluation model (production and non-production traits)
8. Preparations for routine international evaluations

- Proposal sent to member countries Dec. -93
- 19 countries replying positively (10 did not reply)
- workshop April 7-8, 1994 Uppsala with interested members
  (32 repr. of 17 countries)
- final document worked out after workshop and distributed to those earlier responding
- final document includes procedures for data validation. Some key countries
  have modified national evaluation system to provide for better data
- financing will be undertaken by individual member countries as soon as they
  enter the system, i.e. receive routine or test-run results
- EU countries are searching for common EU financing of their participation

9. Routine international evaluations will start August -94 with the Nordic countries
   and test runs with additionally 8-10 countries in the autumn -94 followed by
   routine evaluations in February -95 for several breeds pending on validation of
   data.

10. Presentations on international evaluations and activities of INTERBULL have been
    made at

- European Confederation of Black and White Breed societies annual meeting
  (Banos)
- World Brown Swiss Conference (Averdunk)
- International Red Cow Club Conference (Philipsson)
- Nordic Cattle breeder's biennial meeting (Philipsson)
- ICAR's biennial meeting (Wickham)

11. List of publications 1993/94

Banos, G. 1993. Measure of genetic relationships and ties among three Nordic
Banos, G., Philipsson, J., Bonaiti, B., Carabaño, M., Claus, J., Leroy, P., Rozzi, P.,
    Swanson, G. & Wilmink J. 1993. Report of a joint research project between
    INTERBULL and COPA/COGECA on the feasibility of a simultaneous genetic
    evaluation of Black-and-White dairy bulls across the European Community
    Breeding and Genetics, SLU, S-750 07 Uppsala, Sweden.

List of INTERBULL members 1993

1. Argentina 19. Luxembourg
2. Australia 20. Mexico
3. Austria 21. Netherlands
4. Belgium 22. New Zealand
5. Canada 23. Norway
6. Czech Republic 24. Poland
7. Croatia 25. Portugal
8. Denmark 26. Scotland
9. England & Wales 27. Slovenia
10. Finland 28. South African Republic
11. France 29. Spain
12. Germany 30. Sweden
13. Greece 31. Switzerland
14. Hungary 32. United States of America
15. Ireland
16. Israel
17. Italy
18. Japan

EAAP
FAO
IDF