

## Appendix F

### 'References

---

1. Ahmad, Muzaffer, "Role of U.S. Universities in Development in the 1990s: A Third World View," working draft of paper presented at the Midwest Universities Consortium for International Activities, Inc./Johnson Foundation Wingspread Conference on "Role of U.S. Universities in the Development Task in the 1990s," Racine, WI, Mar. 10-12, 1988.
2. Apple, J.L., Office of International Programs, North Carolina State University, Raleigh NC, personal communication, April 1991.
3. Apple, J. Lawrence, "The AID-University Partnership: Supporting Long-Term Linkages with Third World Institutions," contractor report prepared for the Office of Technology Assessment, October, 1989.
4. Apple, J. Lawrence, Popenoe, Hugh, and Meiman, James, "The USAID/University Partnership: Issues Identified by USAID Mission Directors that Reflect upon University Performance and that Universities Must Address," draft report based upon a BIFAD review of the responses to the 1986 McPherson Survey, 1987.
5. Association of U.S. University Directors of International Agricultural Programs, "Agricultural Assistance To Developing Countries: Market Development," brochure adapted from Kellogg, E.D., "Agricultural Development in Developing Countries and Changes in U.S. Agricultural Exports," Consortium for International Cooperation in Higher Education, March 1987.
6. Barber, Elinor G. (cd.), *Foreign Student Flows*, report on the conference held by the Institute of International Education in Wayzata, MN, Apr. 13-15, 1984.
7. Bernstein, Joel and Taggart, Glenn L., "The Institutional Development Agreement: A New Operational Framework for AID and the Universities," report of a Joint Committee of the National Association of State Universities and Land Grant Colleges and the Agency for International Development, 1970.
8. Berry, L. "The Role of U.S. Universities in Development Assistance: Technical Support for Natural Resources and Environment," paper contracted for the Office of Technology Assessment, 1989.
9. Bertram, R., "University-International Agricultural Research Center Links," paper contracted for the Office of Technology Assessment, 1989.
10. Bittner, Gary W., U.S. Agency for International Development, Bureau for Science and Technology, Center for University Cooperation in Development, personal communication, April 1991.
11. Blanks, N., Save the Children, Ashville NC, personal communication, May 1991.
12. Blase, Melvin G., *Institution Building* (Columbia, MO: University of Missouri Press, 1986).
13. Britan, Gerald M., "Innovative Approaches to Agricultural Extension: An Overview of AID Experience," CDIE/PPC/Agency for International Development, May 1987.
14. Brown, Marshall D., Counselor to the Agency, Agency for International Development, memorandum to M. Peter McPherson, Administrator, Agency for International Development, Oct. 10, 1986.
15. Carter, Harold O., "A Hungry World: lessons from a Land-Grant- School Perspective," *American Journal of Agricultural Economics*, vol. 67, December 1985, pp. 916-927.
16. Cashman, K., and Persons, E., "Improving the Relevance of Formal Education and Training in Preparing International Students as Change Agents for Low-Input Agriculture," *Journal of Alternative Agriculture*, vol. 3, No. 1, Winter 1988, pp. 35-40.
17. Collom, J., "University-University Linkages in International Development," paper contracted for the Office of Technology Assessment, 1989.
18. Consultative Group on International Agricultural Research, "Sustainability Research in the CGIAR-Its Status and Future," Agenda Item 9, Washington, DC, May 28, 1989.
19. Consultative Group on International Agricultural Research (CGIAR), *Summary of International Agricultural Research Centers: A Study of Achievements and Potential* (Washington, DC: CGIAR, 1985).
20. Dwyer, Don D., "The Role of the University in International Development," paper presented at the Fifth Annual Wood Memorial Lecture at Texas Tech University, Lubbock TX, Feb. 16, 1989.
21. Eicher, Carl K., *Sustainable Institutions for African Agricultural Development*, International Service for National Agricultural Research (Washington, DC: ISNAR, 1989).
22. Evenson, R.E., "The IARCs: Evidence of Impact on National Research and Extension and on Productivity" (Washington, DC: World Bank, Consultative Group on International Agricultural Research, 1987).
23. Farrar, Curtis, "The CGIAR: An Overview," in University of Illinois at Urbana-Champaign, Col-

- lege of Agriculture, *International Agriculture Update*, vol. 4, No. 2, 1989.
24. Freeh, L. "University-Agribusiness Cooperation in Development Assistance," paper contracted by the Office of Technology Assessment," 1989.
  25. Furtick, William R., "New Tools for World Leadership: Science, Education and Information," unpublished, Feb. 25, 1991.
  26. Furtick William, "Options for Developing Effective Food and Agriculture Development Programs," draft working paper, U.S. Agency for International Development, Bureau for Science and Technology, Office of Agriculture, 1989.
  27. Gardner, J.W., 'AID and the Universities,' Report to the Administrator of the Agency for International Development (Washington DC: Agency for International Development, 1964).
  28. Gray, Clarence C., III, *Desk Top Evaluation of the Program Support Grant-Single Memorandum of Understanding*, report prepared for the Agency for International Development, March 1988.
  29. Guither, H.D. et al., *U.S. Farmers' Preferences for Agricultural and Food Policy in the 1990s*, North Central Regional Extension Publication 361, North Central Regional Research Publication 321, Illinois Agricultural Experiment Station Bulletin 787, University of Illinois at Urbana- Champaign, November 1989.
  30. Hansen, Gary, "Universities for Development: Lessons for Projects in Agricultural Higher Education," prepared for U.S. Agency for International Development, Bureau for Program and Policy Coordination, January 1989.
  31. Hansen, Gary, "AID Evaluation Highlights-The Impact of Investments on Agricultural Higher Education," prepared for U.S. Agency for International Development, Bureau for program and Policy Coordination, 1989.
  32. Hansen, Gary E., "Beyond the Neoclassical University: Agricultural Higher Education in the Developing World," paper prepared for the Center for Development Information and Evaluation, Agency for International Development, Washington, DC, May 1989.
  33. Henson, J. B., Director of International Programs, Washington State University, U.S. Congress, Office of Technology Assessment (OTA), workshop summary: "U.S. Universities and Foreign Aid: Assistance for Agriculture, Natural Resources and Environment," 1989.
  34. Hogan, Edward B., Rachie, Kenneth O., and Robins, John S., *Collaborative Research Support Program Review Study*, report prepared for the Agency for International Development, 1986.
  35. Humphrey, R.A. (cd.), *Universities. . . and Development Assistance Abroad* (Washington, DC: American Council on Education, 1967).
  36. Jordahl, Brian, "Universities and AID: A History of Partnership and Problems in Their Collaboration to Provide Technical Assistance for Developing Countries," Master's thesis, University of Minnesota, St. Paul, MN, March 1991.
  37. Koppel, B., "Networking Agriculture and Natural Resources Universities and Research Institutions in Developing Countries," paper contracted for the Office of Technology Assessment, 1989.
  38. Koppel, Bruce, East-West Resource Systems Institute, "Report of a Workshop on Linkages Between the International and Domestic Functions of the Land-Grant System," report of a NASULGC workshop, Washington, DC, June 29, 1981.
  39. Lele, Urea, "Agricultural Growth, Domestic Policies, The External Environment, and Assistance to Africa: Lessons of a Quarter Century," paper presented at the World Bank Eighth Agriculture Sector Symposium, January 1988.
  40. Long, Erven J., Bureau of Science and Technology, Agency for International Development, memorandum to the Senior Assistant Administrator, Bureau for Science and Technology, Agency for International Development, Washington, DC, Sept. 29, 1986.
  41. Long, E.J., and Campbell, F., "Reflections on the Role of AID and the U.S. Universities in International Agricultural Development (Rockville, MD: Statistic, Inc., 1989).
  42. Mertens, Frank Bureau of Science and Technology, Agency for International Development, personal communication with OTA, Apr. 11, 1989.
  43. Miner, W.R., "A Study of the Responses of Title XII Universities to AID Administrators' 1986 Survey of Performance of Title XII Institutions" (Washington, DC: Board for International Food and Agricultural Development, 1988).
  44. Montee, Ralph P., "An Initial Study of PVO-University Collaboration" (Collowhee, NC: Center for PVO/University Collaboration in Development, Western Carolina University, 1984).
  45. Morgan, Robert P. et al., *Science and Technology for Development: The Role of U.S. Universities* (Elmsford, NY: Pergamon Press Inc., 1979).
  46. Moser, T. and Elmer, L., "Review of Participant Training Evaluation Studies," AID Evaluation Occasional Paper No. 11, USAID, May 1986.
  47. *Multinational Environmental Outlook*, "AID Extends Forest Conservation Funding, vol. 17, No. 6, Mar. 19, 1991, p. 46.
  48. National Association of State Universities and Land-Grant Colleges, International Committee on Organization and Policy, Division of Agriculture,

- “Assuring Global Competitiveness of United States Agriculture: An International Agriculture Program Initiative,” Washington, DC, 1990.
49. National Research Council, *A Review of the AID Research Grants Program for the Historically Black Colleges and Universities*, report prepared for the Agency for International Development, Washington, DC, December 1988.
  50. National Science Foundation, “Federal Support to Universities, Colleges, and Select Non-Profit Institutions: FY 1988,” NSF 89-325, Washington, DC, 1989.
  51. Patterson, G.O., “Final Evaluation: Program Support Grants/Joint Memorandum of Understanding-Agriculture,” Clapp & Mayne, Inc., Dec. 14, 1989.
  52. Pielemeier, John, “Strengths and Weaknesses of Title XII Programs: Analysis of Mission Responses,” report prepared for the Agency for International Development, Washington, DC, 1986.
  53. Pragma Corp., *Evaluation of the Collaborative Research on Special Constraints for International Agricultural Research Centers Project*, report prepared for the Agency for International Development, Washington, DC, June 1989.
  54. Rich, B., and Schwartzmann, S., “The Role of Development Assistance in Maintaining Biological Diversity In-Situ in Developing Countries,” paper contracted for *Technologies To Maintain Biological Diversity, OTA-F-330*, March 1987.
  55. Roskens, Ronald W., “Statement of the Honorable Ronald W. Roskens, Administrator Agency for International Development, before the Senate Appropriations Committee, Subcommittee on Foreign Operations,” Mar. 12, 1991.
  56. Roskens, Ronald W., Administrator, U.S. Agency for International Development, memorandum for the senior staff, “Establishment of a Center for University Cooperation in Development,” Sept. 20, 1990.
  57. Roth, Jane, “BIFAD: Title XII Programs and Evaluations,” (Washington, DC: Board for International Food and Agricultural Development, August 1985).
  58. Stairs, Gerald, “The View of A U.S. University Administrator,” in *Proceedings of the West Africa Conference*, Patricia Paylore and Richard A. Haney, Jr. (eds.), sponsored by the Council for Scientific and Industrial Research (CSIR) and the University of Arizona, Tucson, AZ, Apr. 11-15, 1976.
  59. Stovall, John G., “The Role of U.S. Universities in Development Assistance: What Have We Learned From Experience?” contractor report prepared for the Office of Technology Assessment, August 1989.
  60. Stowe, Robert C., “U.S. Universities and Constituency Building for Development Assistance,” contractor report prepared for the Office of Technology Assessment, August 1989.
  61. Suttor, R., Muscato, P., Winchester, L., and Lee, J., “Agriculture and Rural Development in Asia and the Near East: AID Programs and Strategies,” August 1988, prepared for the AID/ANE/TR/ARD Strategy Symposium “Agriculture in the 1990s.”
  62. U.S. Agency for International Development, “The Environment Initiative--Progress Update,” Washington, DC, April 1991.
  63. U.S. Agency for International Development, “Toward Strategic Management,” Washington, DC, December 1990.
  64. U.S. Agency for International Development, “The Democracy Initiative,” Washington, DC, December 1990.
  65. U.S. Agency for International Development, “The Partnership for Business and Development,” Washington, DC, 1990.
  66. U.S. Agency for International Development, “Family and Development,” Washington, DC, December 1990.
  67. U.S. Agency for International Development, “The Environment Initiative,” Washington, DC, May 1990.
  68. U.S. Agency for International Development, “Congressional Presentation FY 1990: Main Volume,” 1989.
  69. U.S. Agency for International Development, “Congressional Presentation FY 1990, Annex II, Asia and Near East,” 1989.
  70. U.S. Agency for International Development, “Congressional Presentation FY 1990, Annex III: Latin America and the Caribbean,” 1989.
  71. U.S. Agency for International Development, “AID Handbook 13,” May 26, 1988.
  72. U.S. Agency for International Development, “Congressional Presentation FY 1988: Main Volume,” 1987.
  73. U.S. Agency for International Development, “U.S. Assistance Strategy for Africa, 1987-1990,” June 4, 1986.
  74. U.S. Agency for International Development, “Blueprint for Development: The Strategic Plan of the Agency for International Development,” 1985.
  75. U.S. Agency for International Development, “Title XII: Policy Determination,” PD-4, Washington DC, Oct. 5, 1982.
  76. U.S. Agency for International Development, AID Washington Technical Personnel, and Chemonics, International Consulting Division, “Agriculture, Rural Development and Nutrition Portfolio Review: Analysis and Recommendations,” prepared for AID’s Working Group of the Joint Sector

- Councils of Agriculture, Rural Development, Natural Resources, and Nutrition, Dec. 30, 1988.
77. U.S. Agency for International Development, Board for International Agriculture and Development, "The Collaborative Research Support Program (CRSP)," Washington, DC, Apr. 12, 1989.
  78. U.S. Agency for International Development, Board for International Food and Agricultural Development, *Environment and Natural Resources: Strategies for Sustainable Agriculture*, Occasional Paper No. 12, Washington, DC, February 1988.
  79. U.S. Agency for International Development, Board for International Food and Agricultural Development, "Summary of Active Title XII Type Projects During 1988," April 1988.
  80. U.S. Agency for International Development, Board for International Food and Agricultural Development, "Staffing of University Contracts for Title XII Country Projects," Occasional Paper No. 8, Washington DC, May 1986.
  81. U.S. Agency for International Development, Board for International Food and Agricultural Development, *Guidelines for the Collaborative Research Support Program Under Title XII of the International Development and Food Assistance Act of 1975*, Washington, DC, June 1985.
  82. U.S. Agency for International Development, Board for International Food and Agricultural Development, "A Guide to Title XII and BIFAD," Washington DC, November 1983.
  83. U.S. Agency for International Development, Board for International Food and Agricultural Development, Budget Panel, "Annual Report of the BIFAD Budget Panel Fiscal Year 1991," June 15, 1989.
  84. U.S. Agency for International Development, Board for International Food and Agricultural Development, Budget Panel, "Recommendations of the Budget Panel of the BIFAD: Apportionment of Funds, AID for FY 89 and FY 90," 1988.
  85. U.S. Agency for International Development, Bureau for Africa, "U.S. Assistance for Africa, The Development Fund for Africa (DFA): An Action Plan for FY 89-91," May 1989.
  86. U.S. Agency for International Development, Bureau for Africa, "Africa Bureau Strategic Plan," Apr. 19, 1984.
  87. U.S. Agency for International Development, Bureau for Africa, Office of Technical Resources, "The Development Fund for Africa and AID Support for Agricultural Development in Africa: Performance and Prospects," 1989.
  88. U.S. Agency for International Development, Bureau for Africa, Office of Technical Resources, "Plan for Supporting Natural Resources Management in Sub-Saharan Africa," February 1987.
  89. U.S. Agency for International Development, Bureau for Africa, Office of Technical Resources, Agriculture and Natural Resources Division, "Agricultural Research and Faculties Briefing Paper: April 1989 Congressional Presentation," Apr. 5, 1989.
  90. U.S. Agency for International Development, Bureau for Africa, Office of Technical Resources, Agriculture and Natural Resources Division, "Progress in Implementing the Plan for Supporting Natural Resources Management in Sub-Saharan Africa (PNRM)," Mar. 31, 1989.
  91. U.S. Agency for International Development, Bureau for Africa, Office of Technical Resources, Agriculture and Natural Resources Division, "Briefing Paper," October 1988.
  92. U.S. Agency for International Development, Bureau for Asia and Near East, Office of Technical Resources, Agriculture and Rural Development, "A Rural Economic Growth Strategy for Asian and the Near East Countries in the 1990s," Draft, January 1989.
  93. U.S. Agency for International Development, Bureau for Latin America and the Caribbean, "Environmental and Natural Resource Management in Central America: A Strategy for AID Assistance," June 1989.
  94. U.S. Agency for International Development, Bureau for Latin America and the Caribbean, "AID Assistance to Agricultural and Rural Development in Latin America and the Caribbean," December 1988.
  95. U.S. Agency for International Development, Bureau for Latin America and the Caribbean, "Recommendations for Supporting Agricultural Research Institution Building in Latin America and the Caribbean," 1987.
  96. U.S. Agency for International Development, Bureau for program and Policy Coordination, unpublished analysis prepared for the Administrator, 1988.
  97. U.S. Agency for International Development, Bureau for Program and Policy Coordination, "Environment and Natural Resources," AID Policy Paper PN-AAV-464, April 1988.
  98. U.S. Agency for International Development, Bureau for Program and Policy Coordination, "Food and Agricultural Development," AID Policy Paper PN-AAM-322, May 1982.
  99. U.S. Agency for International Development, Bureau for Science and Technology, "Central Program Strategy Statement FY 1987-1991," August 1986.
  100. U.S. Agency for International Development, Bureau for Science and Technology, Office of Agriculture, "Sustainable Agriculture CRSP," 1990.

101. U.S. Agency for International Development, Bureau for Science and Technology, Office of Agriculture, "Statistical Overview of S&T/AGR Project Portfolio FY 77-FY 88," 1989.
102. U.S. Agency for International Development, Inspector General, *Audit of International Agricultural Research Centers*, Audit Report No. 9-000-86-4, Washington, DC, Feb. 25, 1986.
103. U.S. Agency for International Development, Office of International Training, unpublished paper provided to the Office of Technology Assessment, Washington, DC, 1989.
104. U.S. Agency for International Development, Office of Private and Voluntary Cooperation, Bureau for Food for Peace and Voluntary Assistance, "Accelerating Institutional Development," Institutional Development Evaluation Series, 1989.
105. U.S. Agency for International Development, Sector Council for Food and Agriculture, "AID Food and Agriculture Strategy," November 1983.
106. U.S. Congress, General Accounting Office, *Foreign Aid: Issues Concerning U.S. University Participation*, GAO/NSIAD-89-38, report to the Chairman, Committee on Foreign Affairs, House of Representatives, U.S. Congress, Washington, DC, April 1989.
107. U.S. Congress, General Accounting Office, "AID and the Universities Have Yet to Forge an Effective Partnership to Combat World Food Problems," GAO/ID82-3, 1981.
108. U.S. Congress, Office of Technology Assessment, *Agricultural Research and Technology Transfer Policies for the 1990s--A Special Report of OTA's Assessment on Emerging Agricultural Technology: Issues for the 1990s*, OTA-F-448 (Washington, DC: U.S. Government Printing Office, March 1990).
109. U.S. Congress, Office of Technology Assessment, *Beneath the Bottom Line: Agricultural Approaches To Reduce Agrichemical Contamination of Groundwater*, OTA-F418 (Washington, DC: U.S. Government Printing Office, November 1990).
110. U.S. Congress, Office of Technology Assessment, *Enhancing Agriculture in Africa: A Role of U.S. Development Assistance*, OTA-F-356 (Washington, DC: U.S. Government Printing Office, September 1988).
111. U.S. Congress, Office of Technology Assessment, "Aid to Developing Countries: The Technology/Ecology Fit," staff paper (Springfield, VA: National Technical Information Service, June 1987).
112. U.S. Congress, Office of Technology Assessment, "Continuing the Commitment: Agricultural Development in the Sahel," OTA-F-308 (Springfield, VA: National Technical Information Service, August 1986).
113. U.S. Congress, Office of Technology Assessment, *Africa Tomorrow: Issues in Technology, Agriculture, and U.S. Foreign Aid*, OTA-BP-F-31 (Springfield, VA: National Technical Information Service, December 1984).
114. U.S. House of Representatives, Committee on Foreign Affairs, "Report of the Task Force on Foreign Assistance," Dec. 101-32 (Washington, DC: U.S. Government Printing Office, February, 1989).
115. U.S. House of Representatives, Committee on Foreign Affairs and U.S. Senate Committee on Foreign Relations, "Legislation on Foreign Relations Through 1979-Volume I: Current Legislation and Related Executive Orders," Joint Committee Print, February 1980.
116. Webster, Barbara, Chairperson, National Research Council, letter to Curtis Jackson, Director, Office of Research and University Relations, Agency for International Development, Feb. 17, 1989.
117. Whitaker, M.D., "Implications of the Decentralization of AID's Programming System for BIFAD," draft paper prepared for U.S. Agency for International Development, Board for International Food and Agricultural Development, Oct. 11, 1985.
118. York, E.T., Jr., Fox, R., and Smith, N., "S&T/AGR Research Strategy for the 1990s," paper prepared for the Agency for International Development, Washington, DC, February 1989.
119. York, E.T., Jr., "An Assessment of Title XII of the Foreign Assistance Act-' Famine Prevention and Freedom From Hunger'," contractor paper prepared for the Office of Technology Assessment, December 1988.
120. York, E.T., Jr., "Remarks at the Annual Meeting of AUSIDIAP," In: *Proceedings of the Association of U.S. University Directors of International Agricultural Programs Conference: The Decade Ahead*, Athens, Georgia May 29-31, 1985, pp. 137-145.