

7/21/2  
Vice-Chancellor for Research  
Center for Advanced Computation  
Business Manager's Files 1966-77

Box 1:

Advanced Research Projects Agency (ARPA) Correspondence (2 Folders), 1967-1970  
Automation Technology, Inc. Proposal for Universal Card Tester, ca.1970  
Burroughs Corporation  
    General Correspondence and Documents (Illiac IV), 1969-71  
    Correspondence (3 Folders), 1971-72  
    Correspondence - General, 1972-73  
    Correspondence (2 Folders), 1972-73  
    Contract with U of I, 1967-72  
    Patent Reports, 1967-69  
Center for Advanced Computation - Public Relations, 1970-71  
Graduate College - Correspondence, 1969-72  
Illiac IV  
    Acceptance Test Procedure for Illiac IV Computer System, 1972  
    Advisory Committee Meeting (October 1969), 1969  
    Applicability Study of Illiac IV to the Nike-X System - Agreement with Auerbach Corp., 1967  
    Background Documentation, 1967-72  
    Building Plans - Second Floor, 1970  
    Burroughs Manuals and System Specifications, 1969-70  
    Costs and Cost Projections (2 Folders), 1970  
    Design Evaluation of Illiac IV Processing Elements, 1969  
    Dielectric Systems, 1968  
    "Extensions to Fortran for Array Processing," N.E. Abel and P.W. Kraska, 1970  
    Graphics Display Terminals - Bid Specifications, 1969-70  
    Installation Planning Manual and Blueprints, 1969-70  
    Newspaper Clippings - Illiac IV Controversy and Protests, 1970-71  
    Processing Element - Specification, 1968  
    Processing Element Memory Specification, 1968  
    Programming Workshop (ARPA/Illiac June 9, 1971), 1971  
    Project - Proposals and Research Logs, 1968-71  
    Proposal for the Operation of the Center for Advanced Computation (Illiac IV Project),  
1970  
    Proposal for Processing Element Memory (Burroughs Corp.), 1968  
    Proposal to NASA/Ames Research Center for Test and Maintenance Equipment and Software Refinement for Illiac IV (Draft), 1971  
    Proposals and Specifications, 1966-71  
    Public Information Memo, 1970  
    Quarterly Progress Reports, 1971  
    Report on Evaluation of Initial Price Proposal for Illiac IV - Defense Contract Audit Agency, 1967  
    Requests and Proposals, 1969-71

Box 2:

Illiac IV (contd.)  
    Review (February 1969), 1968-69

Review (April 1969), 1969  
Review (May 1969), 1969  
Review (June 1969), 1969  
Review (July 1969), 1969  
    Includes Photographs  
Review (October 1969), 1969  
    Includes Blueprints  
Review (December 1969), 1969  
Rome (NY) Briefing, 1970  
Schedules and Burroughs Correspondence, 1970, 1972  
Scholarly Articles and Papers, 1969-70  
Status Review by Illiac Staff (January 1969), 1969  
System Characteristics and Programming Manual, Revision 2, 1970  
Users Information, Planned Uses, "What Is It?," 1970-72  
Users Manual for Illiac IV Assembly Program, 1969  
Legal Counsel Office - University Correspondence, 1972-73  
RCA - Contract, Proposals, and Correspondence, 1966-67  
Rome Air Development Center Correspondence - U.S. Air Force Contract (2 Folders), 1966-72  
UD Corporation, 1971-74  
UD Corporation - Correspondence, Contracts, ARPANET (2 Folders), 1974-77