Chronology of the founding of the SUMEX Project.

ACME

RR=00311

was in 0681 Aug 1. 72 -- July 31, 73 by adm. extension while SUMEX/DENDRAL resource applications were being considered. Cf. Final annual report May 73. Since 10/71 involved in plans to move to SCIP. (What a history there-- see appendix). (ACME presumably funded from August 1 1966...)

DENDRAL

RR=00612

was in -02 12/31/72. Started 5/1/71 as resource-related research. Ed Feigenbaum was PI at that time.

SUMEX-1a

Submitted June 1 1972. This was to be a followon to ACME, to serve a selected group of STANFORD users, including DENDRAL, and emphasizing real-time interac of devices and mini-machines with a large central processor, Site-visited 9/11-12/72 Study=Section deferral letter 10/24/72 Bill Raub raised idea of national base 10/27/72. (we had paralle) application in works for DENDRAL renewal as I recall strategy was that this could be the vehicle for amendment and revision of the SUMEX part.}

SUMEX-2

Submitted as Additional information 3/15/73 Ad Hoc site visit 3/18-19/73. Many discussions on management organization with Baker, etc. during February. Some addenda were prepared during the site visit to accomodate various concerns. Note transition of Jamtgaard role during this interval. Notification of award 6-19-73

DENDRAL renewal. Lederberg PI. submitted 5/1/73, EAF thought he was going to ARPA; This application overlapped SUMEX in re funding for computer time. There was substantial negotiation over budget, management issues, primarily with Baker during this interval.

Award, with reduced budget, 7-13-73 SUMEX with various negotiations over Start date 12/1/73 budget detail and financing plan.

> 11/26/73 First AIMEXEC 12/nn/73 Formal letter of award; several addenda Grant is formally dated 10/1/73-7/31/78.

Conditional purchase order to DEC 12/28/72.

Machine delivered MArch 1, 1974 and operational in 1 week. Accepted on April 19, 1974 Dedication Nov. 17, 1974

Ongoing process of building and maintenance e.g. swapping drum; arpanet and tymnet interfaces; Dual processor.....

Rebuild record of key personnel.