

**ANNUAL ASSESSMENT REPORT
AND
STRATEGIC PLANNING UPDATE
Year: 2004**

Area or Unit Name: CENTER FOR ADVANCED INTELLIGENT SYSTEMS

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Section 1. Goals and Accomplishments

Goal 1: Academic and Research Excellence: Attain national recognition as a center for excellence in computational sciences research.

Goal 2: Partnerships. Build strategic partnerships and alliances to support the teaching, research, and service mission of the College.

Goal 3: Accountability: Enhancing planning, performance, assessment, and public accountability.

Section 2. Universal Quantitative Data

There are no Universal Quantitative Data for this area/unit.

CENTER FOR ADVANCED INTELLIGENT SYSTEMS

Area/Unit Specific Information

Section 3a. Quantitative Information

	<i>Calendar Year</i>	1999	2000	2001	2002	2003	2004
Research Proposals							
Proposals							
Written		-	-	-	17	4	7
Pending		-	-	-	7	1	0
Declined		-	-	-	4	1	2
Awards		-	-	-	6	2	5
Award Amounts					\$1,300,000	\$716,283	\$842,000

There is No Area Specific Data in Fall Section.

There is No Area Specific Data in Fiscal Year Section.

Section 3b. Qualitative Information.

- We developed a large proposal to NASA Exploration, Code T, to utilize SequenceL and AProlog as requirements languages for onboard Guidance, Navigation and Control systems. This involved developing collaborations with NASA JSC, NASA Ames, Kestrel Institute, among others. We are continuing to develop these ideas although the proposal was not funded. Guidance, Navigation, and Control at JSC intends to use our languages to develop landing and docking capabilities for Exploration.

Section 4. Strategic Planning Update.

There is no strategic plan update for the current year.

Commentary:

There is no commentary for the current year.

Implementation Plan:

There is no implementation plan for the current year.