CURRENT AND PENDING SUPPORT

CURRENT AND PENDING SUPPORT

Investigator: Geoffrey C. Fox

Support: Current			
Project/Proposal Title: Programming CRPC			
Source of Support: Rice University (NSF)			
Total Award Amount: \$210,000 Total Awa		Total Award Period Covered:	02/01/99-01/31/00
Location of Project: Syracuse University			
Person-Months Per Year Committed to the Project: 0.5 Cal.			

Support: Current				
Project/Proposal Title: Education Technology				
Source of Support: University of Illinois (NCSA)				
Total Award Amount: \$335,000 Total		Total Award Period Covered:	10/01/98-09/30/99	
Location of Project: Syracuse University				
Person-Months Per Year Committed to the Project: 0.25 Cal.				

Support: Current				
Project/Proposal Title: Black Hole Binaries Coalescence and Gravitational Radiation				
Source of Support: University of Texas/Austin				
Total Award Amount:	\$714,000 Total Award Period Covered: 10/01/94-08/31/99			
Location of Project: Syracuse University				
Person-Months Per Year Committed to the Project: 0.25		0.25 Cal.		

Support: Current				
Project/Proposal Title: Performance Estimation for Large Scale Applications				
Source of Support: U	Source of Support: University of Maryland			
Total Award Amount:	Total Award Amount: \$477,312 Total Award Period Covered: 10/01/93-05/27/00			
Location of Project: Syracuse University				
Person-Months Per Year Committed to the Project: 0.25 Cal.				

Support: Current			
Project/Proposal Title: Programming Models from Fortran to JAVA			
Source of Support: National Science Foundation			
Total Award Amount: \$346,827		Total Award Period Covered:	09/01/98-08/31/01
Location of Project: Syracuse University			
Person-Months Per Year Committed to the Project: 0.25 Cal.			

Support: Current			
Project/Proposal Title: CEWES Computing Modernization			
Source of Support: Nichols Research Corporation			
Total Award Amount: \$1,735,073 Total Award Period Covered: 04/01/96-03/17/01			04/01/96-03/17/01
Location of Project: Syracuse University			
Person-Months Per Year Committed to the Project: .50 Cal.			

CURRENT AND PENDING SUPPORT

CURRENT AND PENDING SUPPORT

Investigator: Geoffrey C. Fox

Other agencies (including NSF) to which this proposal has been/will be submitted: None

Support: Current
Project/Proposal Title: DOD/HPC Modernization
Source of Support: Nichols Research Corporation
Total Award Amount: \$565,734 Total Award Period Covered: 07/08/96-05/12/01
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.5 Cal.
Support: Current
Project/Proposal Title: E-Systems
Source of Support: Raytheon E-Systems
Total Award Amount: \$736,253 Total Award Period Covered: 08/20/98-08/19/01
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.25 Cal.
Support: Pending
Project/Proposal Title: General Earthquake Model Computational Challenge
Source of Support: University of Colorado
Total Award Amount: \$450,000 Total Award Period Covered: 10/01/98-09/30/01
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.25 Cal.
Ownerst In 19
Support: Pending
Project/Proposal Title: A Cross-Disability-Accessible Knowledge Network for Education and Collaboration in
Science and Technology
Source of Support: National Science Foundation
Total Award Amount: \$2,649,235 Total Award Period Covered: 10/1/99-9/30/02
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.50 Cal.
Support: Current
Project/Proposal Title: Programming Models from Fortran to JAVA Source of Support: National Science Foundation
40.000
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.25 Cal.
Support: Current
Support: Current Project/Proposal Title: CEWES Computing Modernization
Project/Proposal Title: CEWES Computing Modernization
Project/Proposal Title: CEWES Computing Modernization Source of Support: Nichols Research Corporation
Project/Proposal Title: CEWES Computing Modernization Source of Support: Nichols Research Corporation Total Award Amount: \$1,735,073 Total Award Period Covered: 04/01/96-03/17/01
Project/Proposal Title: CEWES Computing Modernization Source of Support: Nichols Research Corporation

Current and Pending Support

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.
Other agencies to which this proposal has been/willbe submitted. Investigator Sheryl Burgstahler :
Support: ☐ Current ☐ Pending ☐ Submission Planned in Near Future ☐ * Transfer of Support
Project/Proposal Title: Lessons Learned: What Makes Kids with Disabilities Successful?
Source of Support: Mitsubishi Electric America Foundation
Award Amount (or Annual Rate): \$ 60,000 Period Covered: 3/1/99-2/29/01
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .10 Acad: Summ
Support: Current Pending Submission Planned in Near Future * Transfer of Support
Project/Proposal Title: DO-IT Show N Tell
Source of Support: Visio Corporation
Award Amount (or Annual Rate): \$ 3,000 Period Covered: 5/15/98-4/30/00
Location of Research:
Person-Months or % of Effort Committed to the Project. Cal.: Acad: .01 Summ
Support: Current Pending Submission Planned in Near Future *Transfer of Support
Project/Proposal Title: DO-IT CAREERS-Tech
Source of Support: U.S. Department of Education
Award Amount (or Annual Rate): \$ 295,131 Period Covered:
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .10 Acad: Summ
Support: Current Pending Submission Planned in Near Future *Transfer of Support
Project/Proposal Title: DO-IT Prof
Source of Support: U.S. Department of Education
•
Award Amount (or Annual Rate): \$ 810,447 Period Covered:
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .15 Acad: Summ
Support:
Project/Proposal Title: Enhanced Access to Science Education for Students with Disabilities
Source of Support: National Science Foundation
•••
Award Amount (or Annual Rate): \$ 61,881 subcontract Period Covered: 10/1/99-9/30/02
Location of Research: Syracuse, New York
Person-Months or % of Effort Committed to the Project. Cal.: .01 Acad: Summ
* If this project has previously been funded by another agency, please list and furnish information for immediately preceding funding period.

Current and Pending Support

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.
Other agencies to which this proposal has been/willbe submitted. Investigator Sheryl Burgstahler :
Support: ☐ Current ☐ Pending ☐ Submission Planned in Near Future ☐ * Transfer of Support
Project/Proposal Title: Institutionalization of DO-IT
Source of Support: National Science Foundation
Award Amount (or Annual Rate): \$894,201 Period Covered: 12/1/98-11/30/01
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .25 Acad: Summ
Support:
Project/Proposal Title: DO-IT Extension
Source of Support: National Science Foundation
Award Amount (or Annual Rate): \$ 1,539,282 Period Covered: 10/1/95-9/30/99
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .01 Acad: Summ
Support: Current Pending Submission Planned in Near Future * Transfer of Support
Project/Proposal Title: Transition from Community Colleges to 4-year Institutions:Supporting students with disabilities
Source of Support: US Department of Education
Award Amount (or Annual Rate): \$ 199,455 Period Covered: 10/1/98 –9/30/00
Location of Research: University of Washington
Person-Months or % of Effort Committed to the Project. Cal.: .10 Acad: Summ
Support:
Project/Proposal Title: DO-IT CAREERS
Source of Support: US Department of Education
Award Amount (or Annual Rate): \$ 312,967 Period Covered: 1/1/97 – 12/31/99
Location of Research: University of Washington, Seattle
Person-Months or % of Effort Committed to the Project. Cal.: .05 Acad: Summ
Support:
Project/Proposal Title: DO-IT CAREERS/K-12
Source of Support: US Department of Education
Award Amount (or Annual Rate): \$ 593,880 Period Covered: 10/1/99-9/30/03
Location of Research: University of Washington, Seattle
·
Person-Months or % of Effort Committed to the Project. Cal.: .10 Acad: Summ * If this project has previously been funded by another agency, please list and furnish information for immediately preceding funding period.
n dis project has previously been judiced by adomet agency, blease list and judish information to immediately breceding judicing Defiod.

The following information should be provided for ea	ch investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.
Investigator: Corinna Latha	Other agencies (including NSF) to which this proposal has been/will be submitted.
Support: ☑ Current ☐ Per Project/Proposal Title: Reha	nding □ Submission Planned in Near Future □ *Transfer of Support bilitation Engineering Research Center on
Source of Support: Natio Total Award Amount: \$ 4,5 0	chabilitation conal Institute on Disability and Rehabilitation Research 10,000 Total Award Period Covered: 09/01/98 - 09/01/03 colic University/National Rehab. Hosp./Sister Kenny Inst. mitted to the Project. Cal: 2.00 Acad: Sumr:
	ading Submission Planned in Near Future *Transfer of Support ating biomedical engineers in home care technologies for lst century
Total Award Amount: \$ 1,00	Whitaker Foundation 0,000 Total Award Period Covered: 05/01/98 - 05/01/01 Catholic University of America mitted to the Project. Cal:1.50 Acad: Sumr:
enabl	nding Submission Planned in Near Future *Transfer of Support on al augmentation devices(PADS): exploratory agents to e tele-interaction, evaluation, and development of ies in persons with severe disabilities
	75,000 Total Award Period Covered: 09/01/98 - 09/01/99 Catholic University of America mitted to the Project. Cal:2.00 Acad: Sumr:
Support: □ Current □ Per Project/Proposal Title: Assis :	nding □ Submission Planned in Near Future □ *Transfer of Support tive technology research center
Total Award Amount: \$ 6,00	Army/DOD 0,000 Total Award Period Covered: 09/01/98 - 09/01/02 olic University (640k)/National Rehabilitation Hospital mitted to the Project. Cal:1.00 Acad: Sumr:
	ading □ Submission Planned in Near Future □ *Transfer of Support ashop on establishing technical requirements for mally invasive therapy
Location of Project: George Person-Months Per Year Com	50,000 Total Award Period Covered: 02/01/98 - 04/30/99 getown University Medical Center mitted to the Project. Cal:0.50 Acad: Sumr:

The following information should be provided for each in	vestigator and other senior per	sonnel. Failure to provide this informat	ion may delay consideration of this proposal.
Investigator: Corinna Lathan	Other agencies (in	cluding NSF) to which this propos	al has been/will be submitted.
Support: ☐ Current ☐ Pendir	•	Planned in Near Future	• •
, ,		al internship program olic University of An	
Total Award Amount: \$ 56,	nitaker Foundation 520 Total Award Polic University	eriod Covered: 09/0	1/97 - 09/01/00
Person-Months Per Year Commi	tted to the Project.	Cal:1.50 Acad:	Sumr:
Support: ⊠ Current □ Pendir Project/Proposal Title: Gatewa	•	Planned in Near Future : Workshops for hig	• • • • • • • • • • • • • • • • • • • •
Total Award Amount: \$ 85,	ering Information 1000 Total Award Politic University Ited to the Project	eriod Covered: 01/0 of America	1/98 - 01/01/00 Sumr:
Support: Current Pendir	•	Planned in Near Future	
Project/Proposal Title:	.		
Source of Support: Total Award Amount: \$ Location of Project:	Total Award P	eriod Covered:	
Person-Months Per Year Commi	ted to the Project.	Cal: Acad:	Sumr:
Support: ☐ Current ☐ Pendir Project/Proposal Title:	ng □ Submission	Planned in Near Future	□*Transfer of Support
Source of Support: Total Award Amount: \$ Location of Project: Person-Months Per Year Commi	Total Award Po	eriod Covered: Cal: Acad:	Sumr:
	•		
Support: □ Current □ Pendir Project/Proposal Title:	ig usubmission	Planned in Near Future	□*Transfer of Support
Source of Support: Total Award Amount: \$ Total Award Period Covered: Location of Project:			
Person-Months Per Year Commi	ted to the Project.	Cal: Acad:	Sumr:

CURRENT AND PENDING SUPPORT

CURRENT AND PENDING SUPPORT

Investigator: Edward D. Lipson

Other agencies (including NSF) to which this proposal has been/will be submitted: None

Support: Pending (this proposal)
Project/Proposal Title: Enhanced Access to Science Education for Students with Disabilities Using Customizable
Human-Computer Interface Systems
Source of Support: NSF
Total Award Amount: \$597,634 Total Award Period Covered: 8/1/99-7/31/02
Location of Project: Syracuse University (& Washington DC, Seattle, Minneapolis and Syracuse metro areas)
Person-Months Per Year Committed to the Project: 0.5 Sumr
Support: Current
Project/Proposal Title: The Pulsar Project: Affordable Human-Computer Interfaces for the Severely Disabled
Source of Support: NEC Foundation
Total Award Amount: \$40,000 Total Award Period Covered: 12/1/98-11/30/99
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.5 Acad. (no charge to grant)
Support: Current
Project/Proposal Title: Integration of Information Age Networking and Parallel Supercomputing Simulations into
University General Science and K-12 Curricula
Source of Support: NSF
Total Award Amount: \$927,935 Total Award Period Covered: 11/1/95-10/31/99 (no-cost ext.)
Location of Project: Syracuse University and Cornell University (subcontract)
Person-Months Per Year Committed to the Project: 0.5 Acad. (no charge to grant)
1 closely workers i cell real committee to the rioject. 0.5 Acad. (no charge to grain.)
Support: Current
Project/Proposal Title: Information Technology in the Service of Science Education
Source of Support: NSF
Total Award Amount: \$200,000 Total Award Period Covered: 3/15/96-3/14/00 (no-cost ext.)
Location of Project:
•
Person-Months Per Year Committed to the Project: 0.25 Acad. (no charge to grant)
Cumparts C
Support: Current
Project/Proposal Title: BotMasters: An Interactive Wearable Universal Human-Computer-Interface System
Source of Support: DARPA
Total Award Amount: \$1,349,720 Total Award Period Covered: 7/1/98-6/30/00
Location of Project: Syracuse University
Person-Months Per Year Committed to the Project: 0.5 Acad. (no charge to grant)
Support: Current
Project/Proposal Title: Improving PC Accessibility with NeatTools
Source of Support: Microsoft
Total Award Amount: \$50,000 Total Award Period Covered: 4/1/99-3/31/00
Location of Project: Syracuse University
- ,
Person-Months Per Year Committed to the Project: 1.0 AY (no charge to grant)

The following information should be provided for each investigator and other senior personnel. Failure to provide this						
information may delay consideration of this proposal.						
Other agencies (including NSF) to which this proposal has been/will be submitted.						
Investigator: Gregg C. Vanderheiden	none		•			
Support:	Submission Planned in	Near Future	*Transfer of Support			
Project/Proposal Title: Information Technology Access Re			Transier of Support			
Trojecut reposar file. Information reclinology /tecess file	nabilitation Engineening Ne	Scaron Schiol				
Course of Course to Dont of Education (NIDDD)						
Source of Support: Dept. of Education (NIDRR)		100.1	4.400			
	ard Period Covered: 6/12/	99 through 6/1	1/03			
Location of Project: University of Wisconsin - Madison						
Person-Months Per Year Committed to the Project.	Cal: 2.97	Acad:	Sumr:			
Support:	Submission Planned in	Near Future	*Transfer of Support			
Project/Proposal Title: Universal Telecommunication Reha	abilitation Engineering Rese	earch Center				
·						
Source of Support: Dept. of Education (NIDRR) - pass	s-through from Gallaude	t I Iniv				
	ard Period Covered: 9/1/9		/OO			
		5 tillough 6/5 i/	99			
Location of Project: University of Wisconsin - Madison						
Person-Months Per Year Committed to the Project.	Cal: 1.35	Acad:	Sumr:			
·· — — — — — —	Submission Planned in		*Transfer of Support			
Project/Proposal Title: Understanding and Increasing the	Adoption of Universal Desig	gn in Product Des	sign			
Source of Support: Dept. of Education (NIDRR)						
Total Award Amount: \$750,000 Total Aw	ard Period Covered: 10/1/	96 through 9/30	0/99			
Location of Project: University of Wisconsin - Madison		J				
Person-Months Per Year Committed to the Project.	Cal: 2.25	Acad:	Sumr:			
<u> </u>	Submission Planned in		*Transfer of Support			
Project/Proposal Title: National Computational Science All		iveal i uture	I riansier of Support			
1 Toject/1 Toposar Title. National Computational Golerice All	iance					
O A National October Foundation	and the second of the second of the second	100 2 - 1 Lab	Oh a says a 'aya			
Source of Support: National Science Foundation – pas	•					
Total Award Amount: \$1,055,735 Total Aw	ard Period Covered: 10/1/	97 through 9/30	0/02			
Location of Project: University of Wisconsin - Madison						
Person-Months Per Year Committed to the Project.	Cal: .9	Acad:	Sumr:			
Support:	Submission Planned in	Near Future	*Transfer of Support			
Project/Proposal Title: Telecommunications Access Rehal	oilitation Engineering Resea	arch Center				
Source of Support: Dept. of Education (NIDRR)						
Total Award Amount: \$3,375,000 Total Award Period Covered: 9/1/99 through 8/31/04						
Location of Project: University of Wisconsin - Madison		A I	0			
Person-Months Per Year Committed to the Project.	Cal: 2.25	Acad:	Sumr:			
*If this project has previously been funded by anothe	r agency, please list and	I turnish informa	ation for immediately			
preceding funding period.						

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.						
	gencies (including NSF) to which this pr	oposal has been/will be submitted.				
Investigator: Alfred S. Gilman						
Support:	ssion Planned in Near Future					
Project/Proposal Title:						
Rehabilitation Engineering Research Center						
on Universal Access to Information Technology						
Source of Support: U.S. Department of Education, NIDRR						
·	od Covered: July 1,1998 - June	11, 1999				
Location of Project: n/a						
Person-Months Per Year Committed to the Project. 1.4	Cal: 1.4 Acad:	Sumr:				
Support:	ssion Planned in Near Future					
Project/Proposal Title:						
NSF PACI Program						
Source of Support: NSF						
Total Award Amount: \$60,000 Total Award Peri	od Covered: June 1, 1998 - Sep	30, 1999				
Location of Project: n/a						
Person-Months Per Year Committed to the Project. 4.5	Cal: 4.5 Acad:	Sumr:				
–	ssion Planned in Near Future	*Transfer of Support				
Project/Proposal Title:						
NSF PACI Program						
Source of Support: NSE						
Source of Support: NSF	ad Cayaradi Oat 1 1009 Sant	20 1000				
	od Covered: Oct 1, 1998 - Sept	30, 1999				
Location of Project: n/a	O I 4 4 A Accelo	Course				
Person-Months Per Year Committed to the Project. 1.1	Cal: 1.1 Acad:	Sumr:				
Support:	ssion Planned in Near Future					
Project/Proposal fille.						
Source of Support:						
Total Award Amount: \$ Total Award Peri	od Covered:					
Location of Project:	od Covered.					
Person-Months Per Year Committed to the Project.	Cal: Acad:	Sumr:				
	ssion Planned in Near Future	*Transfer of Support				
Project/Proposal Title:	solon i lamioa in rioan i ataro					
deserted the second sec						
Source of Support:						
Total Award Amount: \$ Total Award Period Covered:						
Land to the Control						
Location of Project:						
Person-Months Per Year Committed to the Project.	Cal: Acad:	Sumr:				
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STAFF AVAILABILITY TO PROJECT

Dr. David Rose, Ed.D, Center Principal Investigator, is currently serving as Project Supervisor in 3 **currently funded** federal grants:

- 1) <u>Understanding Science Through Captioning Project</u>. NSF (Award #HRD-9712964): 0.2.5FTE
- 2) Engaging the Text: Reciprocal Teaching and Questioning Strategies in a Scaffolded Learning Environment. OSERS-SPED-DOE (Award #H324D980051): 0.04% FTE
- 3) <u>The Strategic Reader: Textbooks Today, Web Tomorrow</u>. OSERS-SPED-DOE (Award #H327A980024): 0.05%FTE

Dr. David Rose, Ed.D, the Center Principal Investigator, is currently serving as Project Supervisor in 3 **currently pending** federal grants:

- 1) <u>Develop and Test Optimal Learning Supports for Students with Low Incidence</u> Disability Using Bravo! SBIR (#99/0010): .05FTE
- 2) <u>Develop and Test Optimal Learning Supports for Students with High Incidence</u> <u>Disability Using Bravo!</u> SBIR (#99/0010): .05FTE
- 3) <u>Making the Link:</u> Technology, Family Literacy Center and Home. DOE (CFDA#84.305T): .05FTE

Dr Rose's internal commitment in time is allocated to his role as the Co-Executive Director of CAST.

Current and Pending Support

The following information should be provided for each investigator and other senior personnel. Failure to provide this information may delay consideration of this proposal.					
Other agencies to which this proposal has been/willbe submitted.					
Investigator David Warner					
Support: ☐ Current ☐ Pending ☐ Submission Planned in Near Future ☐ * Transfer of Support					
Project/Proposal Title: BotMaster					
Course of Course of the DARDA					
Source of Support: DARPA					
Award Amount (or Annual Rate): \$ 1,349,720 Period Covered: 07/01/98-06/30/00					
Location of Research: Syracuse University					
Person-Months or % of Effort Committed to the Project. Cal.: .5 Acad: Summ					
Support: Current Pending Submission Planned in Near Future * Transfer of Support					
Project/Proposal Title:					
Source of Support:					
Award Amount (or Annual Rate): \$ Period Covered:					
Location of Research:					
Person-Months or % of Effort Committed to the Project. Cal.: Acad: Summ					
Support:					
Project/Proposal Title:					
Course of Curpositi					
Source of Support:					
Award Amount (or Annual Rate): \$ Period Covered:					
Location of Research:					
Person-Months or % of Effort Committed to the Project. Cal.: Acad: Summ					
Support: Current Pending Submission Planned in Near Future * Transfer of Support					
Project/Proposal Title:					
Source of Support:					
Award Amount (or Annual Rate): \$ Period Covered:					
Location of Research:					
Person-Months or % of Effort Committed to the Project. Cal.: Acad: Summ					
Support:					
Project/Proposal Title:					
Source of Supports					
Source of Support:					
Award Amount (or Annual Rate): \$ Period Covered:					
Location of Research:					
Person-Months or % of Effort Committed to the Project. Cal.: Acad: Summ					
* If this project has previously been funded by another agency, please list and furnish information for immediately preceding funding period.					
NSF Form 1239 (8/92) USE ADDITIONAL SHEETS AS NECESSARY					