

08:28:56

OCA PAD AMENDMENT - PROJECT HEADER INFORMATION

04/30/92

Active

Project #: B-10-830 Cost share #: Rev #: 6  
Center #: 10/31-6-T5380-0A0 Center shr #: OCA file #:  
Contract#: INTERNATIONAL NETWORK AGREE. Mod #: DATED 4/22/92 Work type : PUB SER  
Prime #: Document : CONT  
Contract entity: GTRC  
Subprojects ? : Y CFDA: N/A  
Main project #: PE #: N/A

Project unit: OIP Unit code: 03.010.200  
Project director(s):  
POEHLEIN G W\*\* VPIP (404)894-3090

Sponsor/division names: HONG KONG UNIV OF SCI & TECH / HONG KONG  
Sponsor/division codes: 401 / 009

Award period: 910327 to 920831 (performance) 920831 (reports)

Sponsor amount	New this change	Total to date
Contract value	0.00	1,600,000.00
Funded	0.00	1,600,000.00
Cost sharing amount		0.00

Does subcontracting plan apply ? : N

Title: COOPERATIVE PROGRAM FOR PROFESSIONAL SERVICES

PROJECT ADMINISTRATION DATA

OCA contact: Duane Hutchison 894-4820

Sponsor technical contact

Sponsor issuing office

DR. THOMAS E. STELSON, PVC R&D  
(852)358-6161

NORMAN W.Y. NGAI, DIRECTOR OF FINANCE  
(852)358-6362

THE HONG KONG UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
CLEAR WATER BAY  
KOWLOON, HONG KONG  
FAX 9011-852-358-0297

THE HONG KONG UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
CLEAR WATER BAY  
KOWLOON, HONG KONG  
FAX 9011-852-358-2460

Security class (U,C,S,TS) : U

ONR resident rep. is ACO (Y/N): N

Defense priority rating : N/A

N/A supplemental sheet

Equipment title vests with: Sponsor X

GIT

Administrative comments -

AMENDMENT DATED 4/22/92 AUTHORIZES EXPENDITURES THROUGH 8/31/92 ALTHOUGH  
6/30/92 REMAINS THE LAST DATE THAT NEW COMMITMENTS CAN BE ISSUED.



2- N-  
SR327

GEORGIA INSTITUTE OF TECHNOLOGY  
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT

Closeout Notice Date 02/17/93

Project No. B-10-830\_\_\_\_\_ Center No. 10/31-6-T5380-0A0\_

Project Director POEHLEIN G W\*\*\_\_\_\_\_ School/Lab OIP\_\_\_\_\_

Sponsor HONG KONG UNIV OF SCI & TECH/HONG KONG\_\_\_\_\_

Contract/Grant No. INTERNATIONAL NETWORK AGREE.\_\_\_\_ Contract Entity GTRC

Prime Contract No. \_\_\_\_\_

Title COOPERATIVE PROGRAM FOR PROFESSIONAL SERVICES\_\_\_\_\_

Effective Completion Date 920831 (Performance) 920831 (Reports)

Closeout Actions Required:	Y/N	Date Submitted
Final Invoice or Copy of Final Invoice	Y	_____
Final Report of Inventions and/or Subcontracts	N	_____
Government Property Inventory & Related Certificate	Y	_____
Classified Material Certificate	N	_____
Release and Assignment	N	_____
Other _____	N	_____

CommentsEFFECTIVE DATE 3-27-91. CONTRACT VALUE \$1,600,000.\_\_\_\_\_

Subproject Under Main Project No. \_\_\_\_\_

Continues Project No. \_\_\_\_\_

Distribution Required:

Project Director	Y
Administrative Network Representative	Y
GTRI Accounting/Grants and Contracts	Y
Procurement/Supply Services	Y
Research Property Management	Y
Research Security Services	N
Reports Coordinator (OCA)	Y
GTRC	Y
Project File	Y
Other HARRY VANN-FMD_____	Y
FRED CAIN-ODD_____	Y

GEORGIA INSTITUTE OF TECHNOLOGY  
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT (SUBPROJECTS)

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Closeout Notice Date 02/17/93

Project No. B-10-830

Center No. 10/31-6-T5380-0A0\_

Project Director POEHLEIN G W\*\*

School/Lab OIP

Sponsor HONG KONG UNIV OF SCI & TECH/HONG KONG

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Project # A-65-806	PD POEHLEIN G W**	Unit 03.010.462	T
CONT # INTERNATIONAL NETWORK	MOD#	DATED 4/22/92	VPIP *
Ctr # 10/31-6-T5380-0A1	Main proj # B-10-830	OCA CO	GDH
Sponsor-HONG KONG UNIV OF SC	/HONG KONG		401/009
ADMINISTRATIVE FEE F			
Start 910701	End 920831	Funded	160,000.00
		Contract	160,000.00

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LEGEND

1. \* indicates the project is a subproject.
  2. I indicates the project is active and being updated.
  3. A indicates the project is currently active.
  4. T indicates the project has been terminated.
  5. R indicates a terminated project that is being modified.
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**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-695

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** April 30, 1991

The start-up of Project # B-10-695 has involved visits of the following Georgia Tech employees to Hong Kong University of Science and Technology (HKUST):

- C. S. Kiang
- J. W. Dees
- G. W. Poehlein
- R. A. Karam
- D. J. O'Neil

Ms. Lim Lie-Tjing visited Georgia Tech's Office of Contract Administration for training during the period 3/18/91-4/4/91.

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G. W. Poehlein  
April 30, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-695

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** May 31, 1991

Activities during May have included the following:

- Brief visit by Dr. C. S. Kiang.
- Information on the academic reorganization and the Ivan Allen College of Management, Policy and International Affairs was sent to Dr. Ernest J. Scolberg. A brief outline of Georgia Tech's Management of Technology initiative was also mailed.
- Discussions between the PI and various Georgia Tech faculty on potential interactions with HKUST have continued. Ajeet Rohatgi and Georgia Vachtsevanos have written to Dr. T. Stelson concerning potential interest in alternative energy sources and power systems.

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G. W. Poehlein  
May 31, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-695

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** June 30, 1991

Activities during June have included the following:

- Discussions were held with D. J. O'Neil concerning his visit to Hong Kong.
- Efforts have continued on development of a contract addition for providing support staff for selected HKUST faculty and staff.
- A general review of work under the contract was completed during Dr. Stelson's return to Atlanta.
- Subcontracts were developed and mailed for employment of Ms. Hausheng Hong (PRC), Yukai Ming (PRC) and Stephen M. Thebaut (Univ. of Florida).
- A no-cost time extension was requested for the original contract (EFG/B-10-695).
- Professors A. Rohatgi and G. Vachtsevanos reviewed the potential for a visit to Hong Kong with Dr. Stelson.
- A subcontract has been developed for a fellowship at California Institute of Technology. Faculty involved will be Dr. Lambros Katafygiotis, Professor James L. Beck and Professor Jay-Chung Chen/HKUST.

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G. W. Poehlein  
June 28, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-695

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** July 31, 1991

July activities are tabulated below.

- Dr. C. S. Kiang visited for discussions concerning potential future projects.
- Sub-Agreements were completed for the following persons:
  - Huasheng Hong (Environmental Engineering)
  - Stephen M. Thebaut (Software Engineering)
  - Patricia L. Bartlett (R&D Program Development)
  - Yu Kai Ming (R&D Technical Assistance)
- A "Technical and Technical Support Services Agreement" has been approved by both parties, GTRC and HKUST.

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G. W. Poehlein  
July 31, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** August 30, 1991

Project activities during August 1991 have included the following:

Continuation of Contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering)
- Patricia L. Bartlett (R&D Program Development)
- Yu Kai Ming (R&D Technical Assistance)

Initiation of a New Contract for:

- Sha Li (Database)

Visit by Georgia Tech faculty members Georgia Vachtsevanos and Ajeet Rohatgi to discuss possible future interactions related to Electrical Engineering and Power Generation.

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G. W. Poehlein  
September 3 , 1991



**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** September 30, 1991

Activities during September have included the following:

Continuation of Contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Yu Kai Ming (R&D Technical Assistance)
- California Institute of Technology
- Sha Li (Database)

Mr. P.K. Chiu, HKUST Assistant Personnel Manager, visited Georgia Tech for the period September 16-17 to review personnel policies and procedures as well as other administrative functions.

A report on the trip to HKUST by Professor A. Rohatgi and G. Vachtsevanos was filed. A copy is attached as part of this report.

Dr. Stelson visited Georgia Tech for discussions on a number of items and we have continued to work on establishing mechanisms and procedures for carrying out the purposes of the contract. In addition, names of potential HKUST faculty members were provided to Dr. Stelson.

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G. W. Poehlein  
September 30, 1991

**FIRST REPORT ON THE VISIT TO HONG KONG  
UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**Prepared by**

**A. Rohatgi and G. Vachtsevanos**

**Submitted to**

**G. Poehlein  
Vice President  
Interdisciplinary Programs  
CRB/0370**

**September 1991**

**GEORGIA INSTITUTE OF TECHNOLOGY  
SCHOOL OF ELECTRICAL ENGINEERING  
ATLANTA, GEORGIA 30332**

During the week of August 12 through August 16, 1991, we visited the Hong Kong University of Science and Technology at the invitation of Dr. Thomas Stelson. Attached please find a copy of our schedule as prepared by Dr. Stelson. We had the opportunity to visit with administrators and faculty members of HKUST and to participate in discussions with industry members in the Hong Kong area.

The main objective of our trip was to assist HKUST personnel in promoting industry-university relations. In conjunction with this goal, we also explored with EE faculty means to establish technical capabilities in microelectronics, manufacturing, etc. that will help them to achieve this objective. We made numerous presentations on GT capabilities in these areas. There was specific interest by industry to pursue follow-up work on two items: Photovoltaics and electrical distribution level switchgear. Both of these efforts involve technology transfer from U.S. firms and participation, in the form of technical assistance, by GT and HKUST. Dr. Stelson is following up the Photovoltaics initiative. We have identified a manufacturing firm in the Atlanta area, the Kearney Corporation, with close ties to GT that is interested in a joint venture with the corresponding Hong Kong firm. We met with Dr. Stelson this past week here at GT and he is carrying back Kearney's catalog and other related material to Hong Kong. We intend to follow up on this task.

There are basically two areas of activities that we may pursue in the future with HKUST:

The first one is primarily of academic nature and involves the following tasks:

- o Assist HKUST academic units to develop specialized laboratories in microelectronics, power systems, manufacturing, etc.
- o Develop jointly short courses (workshops) in electronics, manufacturing, etc.
- o Promote mutual visits by faculty and graduate students.

The second activity of interest is in the industrial arena:

- o Assist in technology, transfer-PV, switchgear, etc.
- o Assist HKUST in the development of research centers that will promote industry-university collaborating
- o Assist HKUST faculty to establish contacts with Hong Kong industry.

Our hosts at the HKUST were very gracious and kind to us during our stay in Hong Kong. We enjoyed our interaction and we look forward to an expanded collaboration in the future.

**Schedule for Drs. Ajeet Rohatgi and George Vachtsevanos  
for the period from August 11-16, 1991**

**Sunday, August 11, 1991**

6:25 PM Arrive Hong Kong via DL057 ETA 1825 hours (HKUST driver will pick up at the airport to Royal Pacific Hotel upon arrival)

**Monday, August 12, 1991**

9:30-11:30 AM Meet with Prof. Thomas E. Stelson, Room 2, 12/F World Shipping Centre

11:30-12:30 PM Meet with Professor H.K. Chang, Dean of Engineering, Room 2, 5/F World Shipping Centre

12:30-2:00 PM Lunch hosted by Professor H.K. Chang

2:30-3:30 PM Meet with Professor Chih-Yung Chien, Pro-Vice Chancellor for Academic Affairs and Professor Donald A. George, Associate Pro-Vice Chancellor for Academic Affairs, Room 9, 5/F World Shipping Centre

4:00-5:00 PM Meet with faculty member of Department of Electrical & Electronic Engineering: Dr. Philip C. Chan, Reader; Dr. Tai-Chin Lo, Senior Lecturer; Dr. Ho-Chi Huang, Lecturer; Dr. Jack K.C. Lau, Assistant Lecturer; Room 2, 12/F World Shipping Centre

**Tuesday, August 13, 1991**

10:00-11:00 AM Meet with Prof. Chia-Wei Woo, Vice-Chancellor and President, Room 1, 12/F World Shipping Centre

2:30 PM Meet with Dr. Tai-Chin Lo, Senior Lecturer, Department of Electrical and Electronic Engineering, Room 34, 5/F World Shipping Centre

4:00-5:00 PM Meet with Mr. S.T. Tam, Director and General Manager of FED Supreme Tech Ltd., 12th Yan Hing Centre, 9-13 Wong Chuk Yeung Street, Fotan, Shatin

evening Dinner hosted by Professor and Mrs. Thomas Stelson

6:00 PM Cocktails at Prof. Stelson's apartment

7:30 PM Dinner at Jumbo Floating Restaurant, Aberdeen

**Wednesday, August 14, 1991**

- 8:00 AM                      Breakfast meeting with Mr. Simon Wong and Lyle Stewart of Transpac at Kowloon Hotel
- 3:30 PM                      Meet with Research Centre staff: Professor Jay-Chung Chen, Director of Research Centre; Dr. Ming Fang, Technical Programme Manager; Dr. Y.S. Wong, Senior Lecturer; Room 4, 5/F World Shipping Centre

**Thursday, August 15, 1991**

- 9:30 AM                      Campus visit, escorted by Dr. Ming Fang, Technical Programme Manager, Research Centre
- Assembly in Room 2, 12/F World Shipping Centre
- 2:30-3:30 PM                Meet with Mr. Max Loong, Director and General Manager of General Electronics Ltd., 8th Floor, 64 Hoi Yuen Road, Kwun Tong, Kowloon

**Friday, August 16, 1991**

- 8:30-10:30 AM              Meet with Lyle Stewart of Transpac and Dr. C.C. Chang and Dr. York Liao, Directors of Varitronix International Limited, 4/F Liven House, King Yip Street, Kwun Tong, Kowloon
- 5:30 PM                      Picked up by HKUST driver at check out counter of Royal Pacific Hotel
- 8:10 PM                      Leave Hong Kong via DL058 ETD 2010 hours

**Contract:** Georgia Tech Research Corporation /  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** October 31, 1991

Activities during October have included the following:

Continuation of Contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Yu Kai Ming (R&D Technical Assistance)
- California Institute of Technology
- Sha Li (Database)

Contract was initiated for Michelle H. Teng (Environmental Engineering).

Dr. John Polani, Professor of Chemistry at the U. of Toronto, attended the Opening Ceremony for HKUST. Dr. Polani presented the first lecture in HKUST's "Distinguished Lecture" series on October 11.

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G. W. Poehlein  
October 31, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** November 27, 1991

Activities during November have included the following:

Continuation of contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Yu Kai Ming (R&D Technical Assistance)
- California Institute of Technology
- Sha Li (Database)
- Michelle H. Teng (Environmental Engineering)

Mr. Norman W.Y. Ngai, Director of Finance, HKUST, visited Georgia Tech on October 30-31 and November 1, for meetings with Mr. J. W. Dees, Dr. Linda Martinson and other administrative personnel.

Dr. Stelson visited Georgia Tech during November for discussions of program operations and potential future directions.

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G. W. Poehlein  
November 27, 1991

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** December 31, 1991

Activities during December have included the following:

Continuation of contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Yu Kai Ming (R&D Technical Assistance)
- Sha Li (Database)
- Michelle H. Teng (Environmental Engineering)

A two-month, no-cost extension was requested for California Institute of Technology's contract. Permission was given by HKUST for Drs. Beck et al. to transfer funds among budget categories.

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G. W. Poehlein  
January 7, 1992



Contract: Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

Project #: B-10-830

Project Title: Cooperative Program for Professional Services

Principal Investigator: G. W. Poehlein

Monthly Progress Report: January 1-31, 1992

Activities during January have included the following:

Continuation of contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Sha Li (Database)
- Michelle H. Teng (Environmental Engineering)

Extension of contracts for:

- Yu Kai Ming
- California Institute of Technology

Revision requested for:

- U. of Florida (Dr. Thebaut)

Discussions on program operations were held with Dr. T. E. Stelson during his visit to Georgia Tech in January.

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G. W. Poehlein  
February 12, 1992

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** February 1-29, 1992

Activities during February have included the following:

Continuation of contracts for:

- Huasheng Hong (Environmental Engineering)
- Stephen M. Thebaut (Software Engineering) -- U. of Florida
- Patricia L. Bartlett (R&D Program Development)
- Sha Li (Database)
- Michelle H. Teng (Environmental Engineering)
- Yu Kai Ming

Extension of contract requested for:

- California Institute of Technology (through 1/31/92)

Revision pending approval of subcontractor:

- U. of Florida (Dr. Thebaut)

Contracts requested for:

- Robert M. Saunders (Technical and Scientific Writing and Editing)
- Meiying Hou (Compilation of Chinese Environmental Protection Ordinance and Standards)
- Xu Li (Study of Victoria Harbour)
- Zuang Shi Xia (Study of Victoria Harbour)
- Zhang Luo Ping (Study of Victoria Harbour)

G. W. Poehlein  
March 16, 1992

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional  
Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report** February 1-29, 1992

Activities during February have included the following:

Continuation of contracts for:

- - Huasheng Hong (Environmental Engineering)
- - Stephen M. Thebaut (Software Engineering) -- U. of Florida
- - Patricia L. Bartlett (R&D Program Development)
- - Sha Li (Database)
- - Michelle H. Teng (Environmental Engineering)
- - Yu Kai Ming

Extension of contract requested for:

- - California Institute of Technology (through 1/31/92)

Revision pending approval of subcontractor:

- - U. of Florida (Dr. Thebaut)

Contracts requested for:

- - Robert M. Saunders (Technical and Scientific Writing and Editing)
- - Meiying Hou (Compilation of Chinese Environmental Protection Ordinance and Standards)
- - Xu Li (Study of Victoria Harbour)
- - Zuang Shi Xia (Study of Victoria Harbour)
- - Zhang Luo Ping (Study of Victoria Harbour)

~~CONFIDENTIAL~~  
G. W. Poehlein  
March 16, 1992

Number	Sub-Contract Name	Continued Contract	Amendment Requested	New Contract Requested	New Final Contract
S1	Univ of Florida		*** ✓		
S2	Hua Sheng Hong	*** ✓			
S3	Yu Kai Ming	*** ✓			
S4	Cal Tech 1/31/92 Ended				
S5	Patricia Bartlett		*** ✓		
S6	Sha Li		*** ✓		
S7	Michelle Teng		*** ✓		
S8	Robert Saunders		*** ✓		
S9	Mei Yeng Hou	*** ✓			
S10	Xu Li			*** ✓	
S11	Zuang Shi Xia			*** ✓	
S12	Zhang Luo Ping			*** ✓	
S13	Wai Ming To	*** ✓			
S14	Angela Castro	*** ✓			
S15	Qiyu Yu				*** ✓
S16	Frank Ko	*** ✓			*** ✓
S17	Calif Institute of Tech			*** ✓	
S18	Chung Mong Lee				*** ✓
S19	Mark Interrante				*** ✓
S20	Bobby Wixson			*** ✓	
S21	John Mylopoulos			*** ✓	
S22	Ben Wan-Sang Wah			*** ✓	
S23	Guangyu Shi			*** ✓	
S24	Clemson University			*** ✓	

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** March 1-31, 1992

Activities during March have included the following:

Continuation of contracts for:

- - Univ of Florida
- - Huasheng Hong (Environmental Engineering)
- - Patricia L. Bartlett (R&D Program Development)
- - Sha Li (Database)
- - Michelle H. Teng (Environmental Engineering)
- - Yu Kai Ming
- - Robert Saunders (Technical and Scientific Writing and Editing)

Contracts requested for:

- - Xu Li (Study of Victoria Harbour)
- - Zuang Shi Xia (Study of Victoria Harbour)
- - Zhang Luo Ping (Study of Victoria Harbour)
- - Wai Ming To
- - Angela Castro

New Final Contract:

- - Mei Yeng Hou (Compilation of Chinese Environmental Protection

Visit to HKUST

- - Dr. P. J. W. Roberts, CE

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G. W. Poehlein  
May 29, 1992

Number	Sub-Contract Name	Continued Contract	Amendment Requested	New Contract Requested	New Final Contract
S1	Univ of Florida	***			
S2	Hua Sheng Hong	***			
S3	Yu Kai Ming	***			
S4	Cal Tech 1/31/92 Ended				
S5	Patricia Bartlett	***			
S6	Sha Li	***			
S7	Michelle Teng	***			
S8	Robert Saunders	***			
S9	Mei Yeng Hou				***
S10	Xu Li			***	
S11	Zuang Shi Xia			***	
S12	Zhang Luo Ping			***	
S13	Wai Ming To			***	
S14	Angela Castro			***	
S15					
S16					
S17					
S18					
S19					
S20					
S21					
S22					
S23					
S24					

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** April 1- 30, 1992

Activities during April have included the following:

Continuation of contracts for:

- - Univ of Florida
- - Huasheng Hong (Environmental Engineering)
- - Patricia L. Bartlett (R&D Program Development)
- - Michelle H. Teng (Environmental Engineering)
- - Yu Kai Ming
- - Robert Saunders (Technical and Scientific Writing and Editing)
- - Mei Yeng Hou (Compilation of Chinese Environmental Protection)

Amendment Requested:

- - Sha Li (Database)

Contracts requested for:

- - Xu Li (Study of Victoria Harbour)
- - Zuang Shi Xia (Study of Victoria Harbour)
- - Zhang Luo Ping (Study of Victoria Harbour)
- - Qiyu Yu
- - Calif Institute of Tech
- - Chung Mong Lee
- - Mark Interrante

New Final Contract:

- - Wai Ming To
- - Angela Castro
- - Frank Ko

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G. W. Poehlein  
May 29, 1992



Number	Sub-Contract Name	Continued Contract	Amendment Requested	New Contract Requested	New Final Contract
S1	Univ of Florida	***			
S2	Hua Sheng Hong	***			
S3	Yu Kai Ming	***			
S4	Cal Tech 1/31/92 Ended				
S5	Patricia Bartlett	***			
S6	Sha Li		***		
S7	Michelle Teng	***			
S8	Robert Saunders	***			
S9	Mei Yeng Hou	***			
S10	Xu Li			***	
S11	Zuang Shi Xia			***	
S12	Zhang Luo Ping			***	
S13	Wai Ming To				***
S14	Angela Castro				***
S15	Qiyu Yu			***	
S16	Frank Ko				***
S17	Calif Institute of Tech			***	
S18	Chung Mong Lee			***	
S19	Mark Interrante			***	
S20					
S21					
S22					
S23					
S24					

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** May 1-31, 1992

Activities during March have included the following:

Continuation of contracts for:

- Mei Yeng Hou
- - Huasheng Hong (Environmental Engineering)
- - Yu Kai Ming
- - Wai Ming To
- - Angela Castro
- - Frank Ko

Amendment Requested

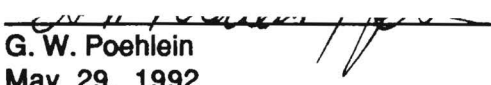
- - Univ of Florida
- - Patricia L. Bartlett (R&D Program Development)
- - Robert Saunders (Technical and Scientific Writing and Editing)
- - Sha Li (Database)
- - Michelle H. Teng (Environmental Engineering)

Contracts requested for:

- - Xu Li (Study of Victoria Harbour)
- - Zuang Shi Xia (Study of Victoria Harbour)
- - Zhang Luo Ping (Study of Victoria Harbour)
- - Calif institute of Tech
- Bobby Wixon
- - John Mylopoulos
- Ben Wan-Sang Wah
- - Guangyu Shi
- - Clemson University

New Final Contract:

- - Qiyu Yu
- Frank Ko
- Chung Mong Lee
- Mark Interrante

  
G. W. Poehlein  
May 29, 1992

**Contract:** Georgia Tech Research Corporation/  
Hong Kong University of Science & Technology  
Agreement

**Project #:** B-10-830

**Project Title:** Cooperative Program for Professional Services

**Principal Investigator:** G. W. Poehlein

**Monthly Progress Report:** June 1-30, 1992

Activities during June have included the following:

Continuation of contracts for:

- Hua Sheng Hong
- - Yu Kai Ming
- - Patricia Bartlett
- - Sha Li
- - Michelle Teng
- - Robert Saunders
- - Mei Yeng Hou
- - Angela Castro
- - Qiyu Yu
- - Chung Mong Lee
- - Mark Interrante
- - Bobby Wixson

Amendment Requested

- - Univ of Florida
- - Wai Ming To
- - Frank Ko
- - Clemson University

Contracts requested for:

- - Xu Li (Study of Victoria Harbour)
- - Calif Institute of Tech
- - Yuk Lin Mo-Yung
- - Yan Wai Mathis Woo
- Gareth Thomas

- - CT Wu
- - Chi Kin Leung
- - Max Lennon
- - Charles Watt
- - ASD Wang
- - TG Gutowski

**New Final Contract:**

- - Zuang Shi Xia
- - Zhang Luo Ping
- - John Mylopoulos
- - Ben Wan-Sang Wah
- - Guangyu Shi

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G. W. Poehlein  
July 1, 1992



# Georgia Institute of Technology

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OFFICE OF VICE PRESIDENT  
FOR INTERDISCIPLINARY PROGRAMS

## **FINAL REPORT**

**CONTRACT:** GTRC/HKUST International Network Agreement

**PROJECT NUMBER:** B-10-830

**PROJECT TITLE:** Cooperative Program for Professional Services

**PRINCIPAL INVESTIGATOR:** G.W. Poehlein

Being a newly created organization, the Hong Kong University of Science and Technology had special needs for professional services and support. Since the Georgia Institute of Technology is one of the nation's largest technical universities and has a very substantial research program, it was an advantage to the economic needs of Hong Kong to have ready access to this large pool of technical ability. This provided a unique opportunity to HKUST to more rapidly and effectively improve, and at a lower cost.


The visit to HKUST by Dr. Rohatgi and Dr. Vachtsevanos is a good example of the advantages of this agreement with GIT. They assisted HKUST personnel in promoting industry-university relations, and worked with HKUST Electrical Engineering faculty to establish capabilities and specialized laboratories in microelectronics and manufacturing. They helped to jointly develop short courses and workshops in electronics and manufacturing, and to promote mutual visits by other faculty and graduate students to assist in developing of research centers at HKUST.

C.S.Kiang, R.A. Karam, J.W.Dees, Rosemarie Szostak, and David Hendrix also visited HKUST, and were all very instrumental in assisting HKUST in establishing research and development programs, and establishing a solid infrastructure there.

There were also several visits by HKUST personnel to GIT; such as Dr. Stelson who helped coordinate the efforts of this project, Norman Ngai who visited with GIT's Dr. Linda Martinson, Pk Chiu who visited with members of GIT's Office of Human Resources, and Lim Lie Tjing who visited with members of GIT's Office of Contract Administration.

There was a total of thirty-six sub-contracts issued from this agreement through which HKUST received a tremendous amount of benefits in research and development.

Overall this agreement was very beneficial to HKUST, GIT, and all of the sub-contractors as well; including Clemson University, the University of Florida, and California Institute of Technology. GIT is honored to have been a participant in the success of this agreement.

  
G.W.Poehlein  
January 28, 1993