

International Hurricane Center

**1998-2000 CENTER/INSTITUTES AND ACADEMIC SUPPORT UNIT  
PLANNING AND ACCOUNTABILITY REPORT**

Unit Name: International Hurricane Center Unit Administrator: Stephen P. Leatherman  
Report Prepared by: Sara Singer Telephone Number: 348-1607  
Date Submitted: 5/14/98

If this a SUS recognized Institute or Center:

Indicate the SUS type : I

Associated Disciplines:

(List the 2-digit Classification of Instructional Programs (CIP) code(s) of the closely affiliated academic programs.)

**PART I: MISSION, ORGANIZATION, TRENDS AND GOALS**

**A. MISSION**

*Through basic research, applied research, education, and outreach, the International Hurricane Center will help the people and communities of Florida and other states and nations better understand hurricane risk and the mitigation and preparedness options available to reduce that risk.*

**B. ORGANIZATIONAL ISSUES**

a. *The first Director for the International Hurricane Center was hired in August, 1997. The first Eminent Scholar Chair-holder was hired in January, 1998. The Executive Director for the Center has been reassigned to representation of the University at the Federal government level.*

b. *Proposed future recruitment for key administrative positions includes additional endowed Chairs in other disciplines.*

**C. EXTERNAL TRENDS**

*While public revenues dedicated to University research continue to decline, those revenues are being re-prioritized to include research into mitigation of hurricane damage. Many scientists in the field of meteorology see increased tropical storm activity for the next 20 years. Public interest in measures to protect people and property is likely to increase, especially hurricane-prone in Florida, which received a "wake-up" call with 1992's Hurricane Andrew.*

D. STRATEGIC DIRECTIONS AND AREAS OF EMPHASIS

*By emphasizing a truly coordinated and multidisciplinary approach, the International Hurricane Center will become the preeminent site of hurricane-focused research, training, and outreach not only for the hurricane vulnerable areas of the United States but also Mexico and the nations of Central America and the Caribbean. The development of a "Comprehensive Hurricane Forecasting" capability will be the key application area where natural, physical, and social sciences, together with engineering fields, combine for an internationally recognized and critically relevant achievement.*

E. LONG RANGE GOALS AND ANNUAL OPERATIONAL GOALS (Use "Sample Goal Format" on next page).

*At least three of the goals (III, IV, and VI) specified in "FIU Reaching for the Top" relate directly to present and future activities of the International Hurricane Center:*

*III. To Solve Critical Social, Educational, Environmental, Health and Transportation Problems Through Applied Research and Service;*

*IV. To Be Recognized as a Leading Institution for Teaching and Research in the Areas of International, Environmental, Urban, Health, and Information;*

*VI. To Achieve Carnegie Foundation Research II Status by the Year 2001, and Research I Status by the Year 2008. To reach this goal in 2008, it is projected that for three years 2002/03 to 2004/05 we must award an average of 95 doctoral degrees, and receive \$100 million in contracts and grants, \$63 million from the Federal government.*

*To explain, human and economic losses from natural disaster continue to mount worldwide and in the United States, and hurricanes are among the primary of these social-environmental problems. Nonetheless, knowledge and its real-world application can reduce losses and even reverse the loss trend. Through an aggressive program of basic research, applied research, training, and outreach, the IHC can become a leading public, urban institution in the internationally important area of hazard reduction. With such a focused program, the IHC has certain advantages in the securing of outside grants and contracts, including from the Federal government, thereby contributing to the achievement of Research I status by Year 2001 and Research II status by Year 2008.*

### SPECIFIC GOAL FORMAT

#### **University Goal III. To Solve Critical Social, Educational, Environmental, Health and Transportation Problems Through Applied Research and Service.**

Long Range Goal 1: *Improve Florida's knowledge of its hurricane risk*

Measurable Outcome: *Production of high-resolution data set of hurricane vulnerability*

1997-98 Objective 1A: *Secure funding and initiate project*

1997-98 Outcome: *DCA-funded and 50% complete*

Use of Results for Program Improvement: *First high-resolution data set improves all research on hurricane impacts and vulnerability*

New 1998-99 Objective: *Complete project and share with SUS system and local government emergency managers*

Long Range Goal 2: *Develop National Hurricane Center "Mirror" Website and other hurricane information*

Measurable Outcome: *Establish electronic linkage to National Hurricane Center*

1997-98 Objective 2A: *Secure direct (ISDN) line with National Hurricane Center*

1997-98 Outcome: *Temporary connection to NHC in place and Website up and running*

Use of Results for Program Improvement: *Website and NHC connection greatly improve IHC visibility and potential for public outreach*

New 1998-99 Objective: *Obtain permanent ISDN line and improve Website, including special access and services to "Insurance Friends of the National Hurricane Center, Inc."*

#### **University Goal IV. To Be Recognized as a Leading Institution for Teaching and Research in the Areas of International, Environmental, Urban, Health, and Information.**

Long Range Goal 1: *IHC is cited and referred to by faculty and practitioners nationally and*

PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

*worldwide as the center for hurricane mitigation and preparedness research*

Measurable Outcome: *IHC-affiliated faculty publish a set of peer-reviewed books and journal articles in major presses and academic journals*

1997-98 Objective 1A: *IHC-affiliated faculty publish at least one peer-reviewed book and two academic journal articles*

1997-98 Outcome: Stephen P. Leatherman, editor, *Island States at Risk: Global Climate Change, Development, and Population, Special Issue 24, Journal of Coastal Research* (1998); Frank B. Galgano, Bruce C. Douglas, and Stephen P. Leatherman, "Trends and Variability of Shoreline Position," *Journal of Coastal Research* 26 (1998), pp. 282-291; Stephen P. Leatherman and N. Beller-Simms, "Sea-Level Rise and Small Island States: An Overview," *Journal of Coastal Research* 24 (1998), pp. 1-16; Walter Gillis Peacock, Betty Hearn Morrow, and Hugh Gladwin, editors, *Hurricane Andrew: Ethnicity, Gender, and the Sociology of Disaster* (London: Routledge Press, 1997); Walter Gillis Peacock, "Cross-National and Comparative Disaster Research," *International Journal of Mass Emergencies and Disasters* 15 (August 1997), pp. 117-133; Richard Stuart Olson and A. Cooper Drury, "Un-Therapeutic Communities: A Cross-National Analysis of Post-Disaster Political Unrest," *International Journal of Mass Emergencies and Disasters* 15 (August 1997), pp. 221-238.

Use of Results for Program Improvement: *Publications raised the profile of the IHC in the academic and practitioner communities; several served as validation of funded research projects and as platforms for further funding and/or proposals*

New 1998-99 Objective: *IHC-affiliated faculty to publish at least two peer-reviewed books and four academic journal articles*

1997-98 Objective 1B: *Prominence in nationally recognized workshops and conferences*

1997-98 Outcome: (1) IHC (Leatherman and Alvarez) organized and hosted National Workshop on Regional Climate Change and Extreme Events for NOAA as part of National Assessment effort of the U.S. Global Change Research Program and (2) IHC (Morrow and Peacock) organized "Research Add-On" for the annual Natural Hazards Research and Applications Conference in Boulder, Colorado

Use of Results for Program Improvement: *Greater visibility and establishment of platform to pursue funding for climate change, variability, and extreme event (e.g., hurricane) research*

New 1998-99 Objective: *Become lead unit for NOAA's Regional Assessment Program,*

PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

*with responsibility for the South Atlantic Coast and Caribbean Basin*

Long Range Goal 2: *IHC becomes the acknowledged leader in graduate-level disaster management courses in several disciplines and in training courses focused on hurricane threat.*

Measurable Outcome: *IHC-affiliated faculty develop an education-training program in hurricane matters.*

1997-98 Objective 2A: *In appropriate cooperation with other FIU units, the IHC develops a Certificate Program in hurricane mitigation.*

1997-98 Outcome: *First set of seven, two-day seminars were held at Kovens Conference Center and resulted in the awarding of the first Certificates, primarily to local public and private sector emergency managers*

Use of Results for Program Improvement: *Experience with seminars led to refinement of curriculum*

New 1998-99 Objective: *(1) Offer more condensed version of program (five, two-day seminars), and (2) Develop Internet-based support page for seminar program.*

**University Goal VI. To Achieve Carnegie Foundation Research II Status by the Year 2001, and Research I Status by the Year 2008. To reach this goal in 2008, it is projected that for three years 2002/03 to 2004/05 we must award an average of 95 doctoral degrees, and receive \$100 million in contracts and grants, \$63 million from the Federal government.**

Long Range Goal 1: *FIU becomes one of the top three U.S. universities in hazard and disaster research funding*

Measurable Outcome: *IHC receives at least \$5 million in grants and contracts by Year 2008, at least \$3 million from Federal government sources*

1997-98 Objective 1A: *\$1 million in grants and contracts, at least \$250,000 from federal sources*

1997-98 Outcome: *\$2.06 million in grants and contracts, of which \$263,000 are from federal sources.*

Use of Results for Program Improvement: *Absolute amounts of external funding are not, in itself, important; rather it is the products from funded research that establish unit and institutional visibility and credibility and serve as platforms for subsequent proposals*

PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

New 1998-99 Objective: *\$1.2 million in grants and contracts, of which \$350,000  
Are from federal sources.*

**PART II: SPECIAL TOPICS AND GOALS**

On the following pages are specific topics which are of importance for the management of our programs. Feel free to add qualitative statements and comments as needed to convey your intentions.

**A. FUNDING - Contracts and Grants: The goal is to increase by 17% per year.**

Verify/modify the goals for 1998/99 to 2002. Use blank row if your unit is not listed. Table should only have your unit's data, remove the others.

LONG-TERM CONTRACTS AND GRANTS GOALS (\$)								
YEAR	96-97	96-97	97/98	97/98	98/99	99/00	00/01 Goal_	01/02
Academic Affairs	Actual	Actual	Goal	Actual	Goal	Goal	Goal	Goal
Int. Hurr. Ctr.	0	66045	100000	2,059,116	1,200,000	1,400,000	1,650,000	1,950,000

2. Private Sector Fund Raising Funding. Restricted Gifts, Cash and In-Kind Services by Calendar Year (January 1 to December 31). Total Dollars. The 1998 goal was set last year, if you change it please note your justification. Please confer with Vice President Gallagher to develop refine your development plans and goals for 1998, 1999, and 2000. If your unit is not listed, then enter in blank row.

PRIVATE SECTOR FUND RAISING RESTRICTED GIFTS RECEIVED BY CALENDAR YEAR							
	Actual 1995	Actual 1996	Goal 1997	Actual 1997	Goal 1998	Goal 1999	Goal 2000
Int'l Hurr. Center	1,000,005	0	0	210,000	300,000	400,000	500,000
Actuals reflect new gifts, cash, pledge payments and in-kind gifts received during the calendar year From Jan 1 to Dec. 31.							



PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

3. **The goal is to reduce dependence on State E&G Funding.** From the Budget and Personnel Report that follows calculate the percent of your total budget that is derived from Education and General dollars.

E&G Percent of Total Budget Centers, Institutes, and Academic Support Units														
Actual 96/97			Goal 97/98			Actual 97/98			Goal 98/99			Goal 99/00		
Total Budget \$	E&G Income \$	E&G %	Total Budget \$	E&G Income \$	E&G %	Total Budget \$	E&G Income \$	E&G %	Total Budget \$	E&G Income \$	E&G %	Total Budget \$	E&G Income \$	E&G %
						979,835	469,302	47.9 %	1,103,557	492,767	44.7 %	1,102,280	517,406	43.0%

## **B. BUDGET AND PERSONNEL**

Enter into the following "Budget and Personnel Report" your budget and personnel request. See Appendix I for instructions. The BOR checks these figures, so make sure they total and balance correctly. **Rate is defined in Appendix I.** If you have questions call Academic Affairs budget office.

If there are expenditures and position allocations from accounts outside of unit, please note these on a page following the table. Be sure to note actual in 1997/98 and requests for 98/99 and 99/2000.

Discuss your budget and position justifications and comments following the "Budget and Personnel Report."

Unit Name: International Hurricane Center	Director: Stephen P. Leatherman	Prepared by: Sara Singer	Florida International University
---	---------------------------------	--------------------------	----------------------------------

Type: I III, IV)	(If Institute/Center note I, II, Associated Disciplines (CPIs):	Phone: 348-1607	Date: 9/16/98
---------------------	--	-----------------	---------------

**BUDGET AND PERSONNEL REPORT**

EXPENDITURES		Actual Expenditures 1997/98					Request 1998/99					Request 1999/2000				
		E&G	C&G	Fees for Service	Private & Other	TOTAL	E&G	C&G	Fees for Services	Private & Other	TOTAL	E&G	C&G	Fees for Services	Private & Other	TOTAL
Salaries & Benefits	FAC	243,824	65,872	0	0	309,696	256,015	77,070	0	105,000	438,085	268,816	90,172	0	105,000	463,988
	A&P/USPS	48,854				48,854	51,297	0	0	51,297	53,862	0	0	0	53,862	
	Total	292,678	65,872	0	0	358,550	307,312	77,070	0	0	489,382	322,678	90,172	0	105,000	517,850
Other Personnel Services	Grad. Asst	7,500	0	0	0	7,500	7,875	26,000	0	0	33,875	8,269	30,420	0	0	38,689
	Other	120,541	29,646	0	7,035	157,222	126,568	148,084	0	0	274,652	132,896	173,258	0	0	306,154
Expenses		48,583	154,999	0	3,032	206,614	51,012	181,349	0	70,000	302,361	53,563	212,178	0	70,000	335,741
Operating Capital Outlay		0	2,809	0	50,000	52,809	0	3,287	0	0	3,287	0	3,846	0	0	3,846
Electronic Data Processing		0	0		197,140	197,140	0	0	0	0	0	0	0	0	0	0

Unit Name: International Hurricane Center					Director: Stephen P. Leatherman					Prepared by: Sara Singer			Florida International University						
Type: I (If Institute/Center note I, II, III, IV)					Associated Disciplines (CPIs):					Phone: 348-1607			Date: 9/16/98						
Special Categories																			
<b>Total Expenditures</b>					469,302	253,326	0	257,207	979,835	492,767	435,790	0	175,000	1,103,557	517,406	509,874	0	175,000	1,202,280
<b>ALLOCATION POSITIONS</b>					<b>Actual Allocations 1997/1998</b>					<b>Request 1998/99</b>					<b>Request 1998/99</b>				
					E&G	C&G	Fees for Services	Private & Other	TOTAL	E&G	C&G	Fees for Services	Private & Other	TOTAL	E&G	C&G	Fees for Services	Private & Other	TOTAL
Faculty Positions (Personyears)					2.44	1.165	0	1	4.605	2.44	1.165	0	1	4.605	2.44	1.165	0	1	4.605
Other Positions (Personyears)					3	0	0	0	3	3	0	0	0	3	3	0	0	0	3
<b>Total Positions (Personyears)</b>					<b>5.44</b>	<b>1.165</b>	<b>0</b>	<b>1</b>	<b>7.605</b>	<b>5.44</b>	<b>1.165</b>	<b>0</b>	<b>1</b>	<b>7.605</b>	<b>5.44</b>	<b>1.165</b>	<b>0</b>	<b>1</b>	<b>7.605</b>
Sum of Rates for <u>Faculty</u> Positions					202,239	128,089	0	80,000	410,328	212,351	149,865	0	80,000	442,216	222,969	175,342	0	80,000	478,311
Sum of Rates for <u>Other</u> Positions					76,310	0			76,310	80,126	0	0	0	80,126	84,132	0	0	0	84,132
Sum of Rates for <u>All</u>					278,549	128,08			486,63	292,47	149,86		80,00		307,10	175,342		80,00	

Unit Name: International Hurricane Center				Director: Stephen P. Leatherman				Prepared by: Sara Singer		Florida International University				
Type: I (If Institute/Center note I, II, III, IV)				Associated Disciplines (CPIs):				Phone: 348-1607		Date: 9/16/98				
Positions		9	0	80,000	8	7	5	0	0	522,342	1	0	0	562,443

On a separate page note expenditures and position allocations from accounts outside of Institute/Center. Be sure to note actual in 1997/98 and requests for 98/99 and 99/2000. Budget justification and comments should accompany separate section. See Appendix I for instructions.

**C. PUBLICATIONS AND OTHER PRODUCTIONS**

**1. Number of publications and other media produced, or faculty productions which give credit or acknowledgment to the unit for its support.**

Number of publications and other media produced, or faculty productions which give credit or acknowledgment to the unit for its support							
	94/95 Actual	95/96 Actual	96/97 Actual	97/98 Goal	97/98 Actual	98/99 Goal	99/00 Goal
	#	#	#	#	#	#	#
Books authored and published				1	4	6	6
Articles published in refereed journals			4	1	2	2	2
List categories most appropriate							
Book Chapters			11		6	7	2
Paper Presented			5		6	5	5
Editor Spec. Journal						1	
Book Reviews					1	3	1
Technical Reports			2	1	0	2	2
Other Publications			2				

**D. FACULTY INTEGRATION/COLLABORATION/SUPPORT:**

Indicate the forums provided by the unit for the presentation of faculty research and those which support faculty teaching, research and service interests. Indicate ways in which faculty are involved with the unit, such as advisory committees, forums, presentations, etc.

**E. ENROLLMENT PLANNING** (If unit does not sponsor courses, write non-applicable and delete remainder of section)

**1. Off-Campus and Distance Learning Goals:** Specify your long term goals and strategic directions for off-campus or distance learning programs. Please include any expected changes in the content, location or governance of existing programs.

2. Number of formally registered certificate students and certificates awarded.

REGISTERED CERTIFICATE STUDENTS AND CERTIFICATES AWARDED							
	94/95	95/96	96/97	97/98	97/98	98/99	99/00
	Actual	Actual	Actual	Goal	Actual	Goal	Goal
	#	#	#	#		#	#
Registered Certificate Students	0	0	0	10	16	15	25
Certificates Awarded	0	0	0	10	4	15	25

3. Continuing Education FTEs

CONTINUING EDUCATION FTE												
UNIT NAME	Actual 1995/1996		Actual 1996/1997		Goal 1997/1998		Actual 1997/1998		Goal 1998/1999		Goal 1999/2000	
	Un grad	Grad	Un grad	Grad	Un grad	Grad	Un grad	Grad	Un grad	Grad	Undgrad	Grad
Int'l Hurr. Ctr.												
TOTAL												

**4. Continuing Education Units (CEUs) Generated - Noncredit Programs**

NONCREDIT CONTINUING EDUCATION UNITS (CEUs)													
One CEU = 10 Contact Hours													
UNIT NAME	Actual 1995/1996		Actual 1996/1997		Goal 1997/1998		Actual 1997/1998		Goal 1998/1999		Goal 1999/2000		
	CE Us	Enrollm ent	CE Us	Participa nts	CE Us	Participa nts	CE Us	Participa nts	CE Us	Participa nts	CEUs	Participa nts	
Intl Hurr. Ctr					105	70	174	116	112.	75			
<b>TOTAL</b>					105	70	174	116	112.	75			

**5. Development and delivery of distance learning programs (telecommunications)**

DISTANCE LEARNING PROGRAMS AND ENROLLMENTS													
UNIT NAME	Actual 1995/1996		Actual 1996/1997		Goal 1997/1998		Actual 1997/1998		Goal 1998/1999		Goal 1999/2000		
	Prog.	Enrol.	Prog	Enrol.	Prog	Enrol.	Prog	Enro l.	Pro g.	Enrol.	Prog	Enro l.	
Intl Hurr Ctr.									1	10	1	50	
											1	50	
<b>TOTAL</b>									1	10	2	100	

**6. New courses for professionals - credit and non-credit**

**6. New Courses for professionals – Credit & Non-credit**

6.1. August 18-22, 1997: Seminar on "Hurricane Risk Prevention and Management" was



## PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

*developed and offered by the IHC in Chetumal, Quintana Roo, Mexico. Seminar was co-sponsored by the University of Quintana Roo. Sixty-nine participants registered representing public agencies and academics from seven states in Mexico. Participants were awarded FIU's Certificates of Completion.*

- 6.2. *September 1997: Two-day Seminar on "Hurricane Damage reduction in the Health Sector" was organized by the IHC for the South Florida Health and Hospital Association. Ninety-five representatives from 57 health care and hospital facilities from four counties, and from state, county and municipal agencies participated.*
- 6.3. *February 24-26, 1998: Workshop on "Analysis of Vulnerability and Hazard Mitigation for Hotel Buildings" was developed and offered by the IHC in Cancun, Mexico. Seminar was co-sponsored by the University of Quintana Roo and by the Cancun Hotel Association. Forty-six participants registered representing area hotels as well as public agencies and academics. Participants were awarded FIU's Certificates of Completion.*
- 6.4. *February 23-March 20, 1998: Management course for Weather Service Directors and officers from Caribbean basin countries was organized by the IHC with support from FIU Institute of Government. Course was sponsored by NOAA Office of Foreign Programs and supported by the WMO. Twenty-two participants from 18 countries participated and received FIU's Certificates of Completion.*

## 7. Additional opportunities for non-traditional students

**F. GRADUATE STUDIES**

**1. Number of Graduate Students supported with funds from the unit. Funding from all sources are to be included in this count. The goal is to increase the number with .25 FTE assistantships or greater:**

Number of Graduate Students supported with funds from the unit. Number with .25 FTE assistantships or greater																	
Fall 96/97 Actual			Fall 96/97 Actual			Fall 97/98 Goal			Fall 97/98 Actual			Fall 98/99 Goal			Fall 99/00 Goal		
Total	Assist	%	Total	Assist	%	Total	Assist	%	Total	Assist	%	Total	Assist	%	Total	Assist	%
												3		.33	5		.33

Total = Number of Graduate Students employed

Assist = Number of Graduate Students employed for .25, or 10 hours per week or more

**2. Number and percent of above graduate students who are Black:**

Number of Black Graduate Students and Percentage of Total											
Fall 95/96 Actual		Fall 96/97 Actual		Fall 97/98 Goal		Fall 97/98 Actual		Fall 98/99 Goal		Fall 99/00 Goal	
#	%	#	%	#	%	#	%	#	%	#	%
								1	.33	1	.20

**3. Total amount of graduate student support (OPS):**

TOTAL AMOUNT OF GRADUATE STUDENT SUPPORT (OPS)					
Fall 95/96 Actual	Fall 96/97 Actual	Fall 97/98 Goal	Fall 97/98 Actual	Fall 98/99 Goal	Fall 99/00 Goal
\$	\$	\$	\$	\$	\$

**G. INSTITUTIONAL EFFECTIVENESS AND POLICIES**

PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

1. Do you anticipate changes in your unit policies and procedures. Indicate in which policy manual they are recorded, e.g. Academic Affairs Policy and Procedures Manual, Undergraduate Policy Manual, Unit Policy Manual, etc.

*The IHC is only in its first full year of operation with a permanent director, and we will be developing internal policies and procedures, especially with regard to funding, indirect cost flowback, and relations with campus units. This will, of course, require review and approval to assure conformity with FIU policies.*

2. Note special planning initiatives undertaken this past year and those planned in the future. (e.g. strategic plan, marketing plan, distance learning, etc.) If completed, specify title and date of planning reports.

*The IHC developed a "Strategic Plan 1999-2009" (copy attached) and presented it for approval to its Board of Directors on July 21, 1998. The IHC also developed a brochure for public dissemination (copy attached) describing its mandate, principal activities, and personnel. The brochure was also presented to the Board of Directors on July 21, 1998.*

3. Internal Audits

When was the last audit? What were the outcomes? When is the next audit?

*The IHC has not had an internal audit.*

**(#4, 5 & 6 below apply to every unit and must be responded to. This is required for SACS Accreditation. Your response will be provided to the Susan Himburg, FIU Self-Study Director, for compliance with Criteria for Accreditation, Section III: Institutional Effectiveness)**

4. Discuss the ways you assessed the quality of your programs in 1997-98. Please attach a printed copy of your "Quality Assurance Plan," that specifies the guidelines, procedures and assessment instruments used to evaluate the effectiveness of your programs. Attach program evaluation reports, especially if they contain recommendations for program improvement that demonstrate your use of the results.

*Not developed at this time*

5. Discuss the ways in which these assessments were used to improve the quality of your programs. (Specifically discuss 2 improvements resulting from program assessments. Be sure to make clear how these are related to program evaluations results).

*NA at this time*

6. Detail the faculty/staff involvement in the planning/evaluation process. Who participated in or reviewed this planning and accountability report?

*Virtually the entire IHC senior staff*

## **H. CAMPUS ISSUES**

1. Proposed program changes in campus locations
2. Proposed faculty or staff relocations
3. Space (Present and future sq. ft. each location annually to 2001)

## **I. STRATEGIC THEMES**

How does your unit contribute toward the implementation of the University's strategic themes. Refer to "FIU: Reaching for the Top" 1996, Second Edition, for explanation of these. If these were clearly identified in the unit's long range goals and objectives stated in the first part of this report, then note goal number below. Otherwise answer questions as requested.

### **1. International**

- a. Summarize the most significant international activities currently being conducted.

*The IHC is currently administering two National Science Foundation grants (PI: Olson), totaling nearly \$200,000 that are fully international in scope and audience. The projects are: (1) "Disasters and the Stability of Policymaking Environments: A Quantitative Analysis," and (2) The Mexico City 1985 Disaster and Emergent Organizations: a 10-Case Study."*

*Major training-education activities included: (1) August 18-22, 1997: Seminar on "Hurricane Risk Prevention and Management" was developed and offered by the IHC in Chetumal, Quintana Roo, Mexico. Seminar was co-sponsored by the University of Quintana Roo. Sixty-nine participants registered representing public agencies and academics from seven states in Mexico. Participants were awarded FIU's Certificates of Completion; (2) February 24-26, 1998: Workshop on "Analysis of Vulnerability and Hazard Mitigation for Hotel Buildings" was developed and offered by the IHC in Cancun, Mexico. Seminar was co-sponsored by the University of Quintana Roo and by the Cancun Hotel Association. Forty-six participants registered representing area hotels as well as public agencies and academic institutions. Participants were awarded FIU's Certificates of Completion; and (3) February 23-March 20, 1998: Management course for Weather Service Directors and officers from Caribbean Basin countries was organized by the IHC with support from FIU Institute of Government. Course was*

## PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

*sponsored by NOAA Office of Foreign Programs and supported by the WMO. Twenty-two participants from 18 countries participated and received FIU's Certificates of Completion.*

- b. State goals for international program initiatives.

*The IHC international goal is to become the lead U.S. institution of higher education in hurricane and disaster research, education, and training, with a special focus on the Latin America and Caribbean region.*

- c. How are your international programs evaluated? Specifically discuss 2 improvements resulting from program assessments.

*Training and education courses are evaluated in written form by participants. Partner officials are debriefed on strengths and weaknesses of each delivery. For improvements, several instructors have been changed, and the courses have been streamlined.*

### **2. Urban**

- a. Summarize the most significant programs that currently focus on the urban theme.
- b. State goals for urban program initiatives.

### **3. Environmental**

- a. Summarize the most significant programs that currently focus on the environmental theme.
- b. State goals for environmental program initiatives.

### **4. Health**

- a. Summarize the most significant programs that currently focus on the health theme.

PLANNING GUIDELINES - CENTERS/ACADEMIC SUPPORT UNITS

- b. State goals for health initiatives.

**5. Information**

- a. Summarize the most significant programs that currently focus on the information theme.  
b. State goals for information theme initiatives.

**J. UNIVERSITY AND PUBLIC SERVICE:** List contributions of expertise and technical skills to address the needs of the University, professional organizations, community or greater society.

**K. PUBLIC RECOGNITION:**

List positive public attention drawn to the University by the activities of the unit through newspapers, television and other forms of public media.

*TV APPEARANCES*

*by*

*Dr. Stephen P. Leatherman*

- *CNN News, June 23, 1998, America's Hottest Beach - - South Beach, Miami (forthcoming).*
- *Fox News, June 16, 1998, America's Best Beaches (forthcoming).*
- *Travel News Network, June 11, 1998, America's Best Beaches (several minutes, syndicated).*
- *NBC Today Show, May 25, 1998 (Memorial Day), America's Best Beaches (6 minutes).*
- *ABC News Special with Peter Jennings, April 11, 1998, Sea Level Rise and Coastal Impacts (2-3 minutes).*
- *WBAL-TV, August 6-7, 1997 (2 parts), Baltimore, MD, Best Beaches of Delmarva (3-4 minutes).*
- *CNN TV, America's Best Beaches, July 13, 1997 (6-7 minutes).*
- *Fox News, July 4, 1997 (Independence Day), America's Best Beaches (5 minutes).*
- *CBS This Morning, May 23, 1997 (Memorial Day Weekend), America's Best Beaches (5 minutes).*

**L. ADDITIONAL CRITICAL ISSUES WHICH NEED TO BE ADDRESSED** (Or comments on future activities which have not been addressed above.)