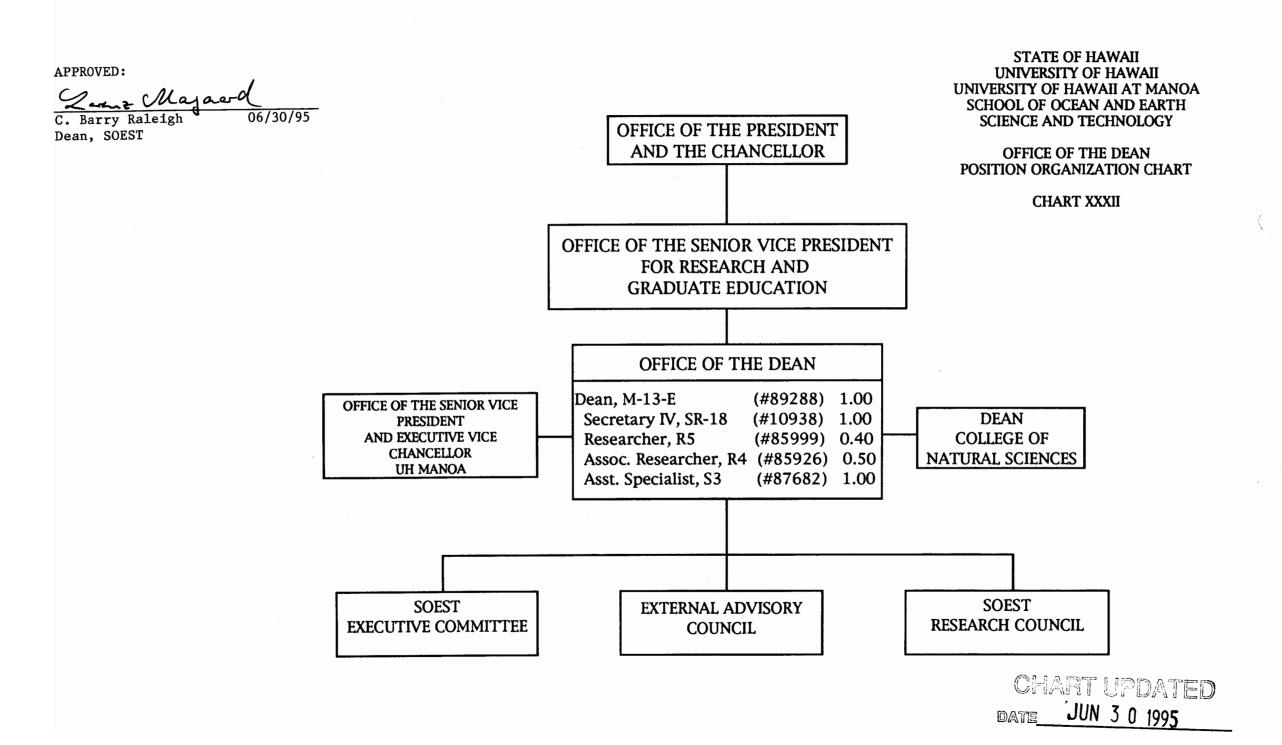
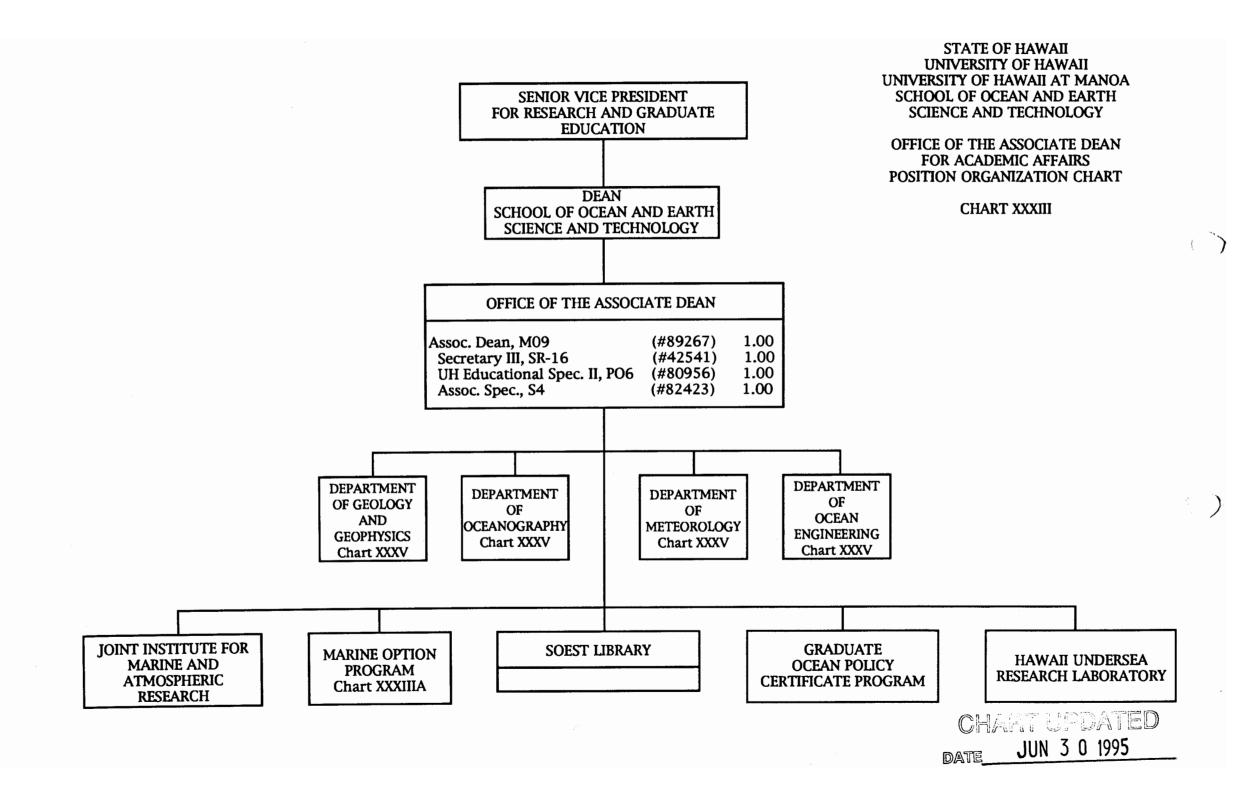


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DATE

JUN 3 0 1995





MARINE OPTION PROGRAM POSITION ORGANIZATION CHART

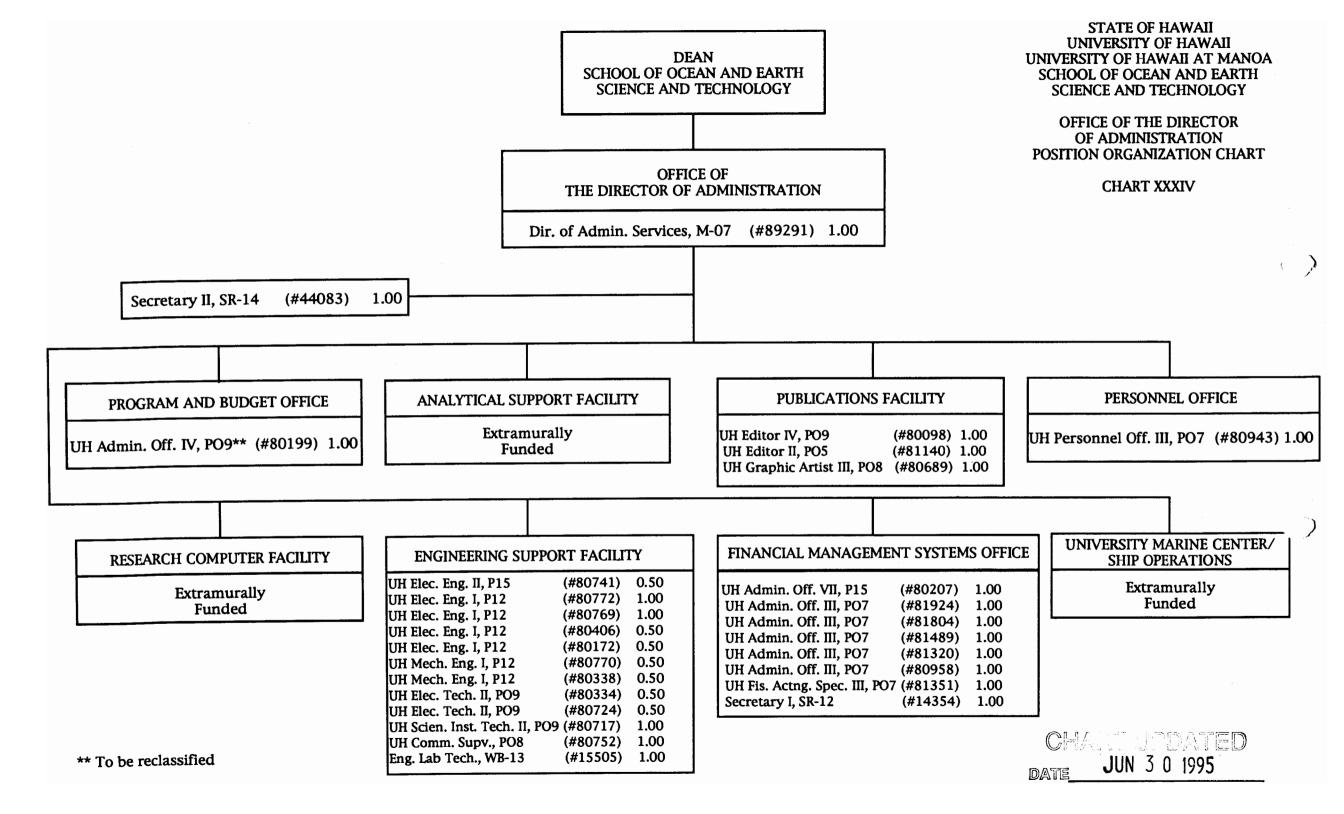
CHART XXXIIIA

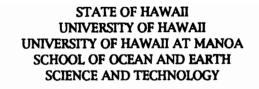
OFFICE OF THE ASSOCIATE DEAN

SCHOOL OF OCEAN AND EARTH SCIENCE AND TECHNOLOGY

TION PROGRAM	ſ	
(#83579)	1.00	
(#39630)	1.00	
(#80923)	1.00	
	(#83579) (#39630)	(#39630) 1.00

^{*} To be reclassified





DEPARTMENTS POSITION ORGANIZATION CHART

CHART XXXV

OFFICE OF THE ASSOCIATE DEAN

DEAN SCHOOL OF OCEAN AND EARTH

SCIENCE AND TECHNOLOGY

DEPARTMENT OF	00
GEOLOGY AND GEOPHYSI	CS
Chair *	
Secretary II, SR-14 (#36725)	1.00
Faculty Positions (Joint Appt.):	12.75
[#82011 (0.25), 82166 (0.50),	
82622 (0.50), 82729 (0.50),	
83213 (0.50), 83643 (0.50),	
83875 (0.75), 83912 (0.50),	
84009 (0.50), 84795 (0.50),	
85153 (0.50), 85338 (0.50),	
85535 (0.50), 85865 (0.50),	
85978 (0.50), 85997 (0.50),	
86012 (0.50), 86351 (0.50),	
86497 (0.50), 86576 (0.50),	
86609 (0.50), 88168 (0.50),	
88172 (0.50), 88174 (0.50),	
85598 (0.75)]	
Graduate Assistants:	2.00
[#88075 (0.50), 88137 (0.50),	
88443 (0.50), 88594 (0.50)]	
	15.75

241	ARTMI TEORC	ENT OF LOGY	
		•	
Chair*			
Secretary II, SR-14		(#14351)	1.00
UH Sci. Inst. Tech.	II P-09	(#80708)	1.00
Faculty Positions:			9.00
[#82008 (1.00),	82077	(1.00),	
82368 (1.00),	82491	(1.00),	
82709 (1.00),	82712	(1.00),	
83700 (1.00),	84107	(1.00),	
84300 (1.00)]			
Graduate Assist	ants:		1.00
[#85028 (0.50),	88339	(0.50)1	
[,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00007	(0.00)	12.00

DEPAI	RTMENT OF	
OCEA	NOGRAPHY	
Chair *		
Secretary II, SR-14	(#13891)	1.00
Faculty Positions	(Joint Appt.):	14.50
[#82059 (0.50),	82259 (0.50),	
82291 (0.85),	82696 (0.50),	
82726 (0.50),	82807 (0.50),	
82961 (0.50),	83295 (0.50),	
83355 (0.50),	83482 (0.50),	
83499 (0.75),	84260 (0.75),	
84601 (1.00),	84673 (0.85),	
86906 (0.50),	84826 (0.50),	
85314 (0.80),	85920 (0.50),	
85992 (0.50),	86000 (0.50),	
86498 (0.50),	88154 (0.50),	
88156 (0.50),	88163 (0.50),	
88167 (0.50)]	, , ,	
Graduate Assist	ants:	2.00
[#84941 (0.50),	88119 (0.50),	
	88569 (0.50)]	
, , , , , , , , , , , , , , , , , , , ,		17.50
Graduate Assista [#84941 (0.50),	88119 (0.50),	

OCEAN	ENGIN	EERING	
Chair *			
Secretary II, SR-1	4	(#18083)	1.00
UH Sci. Inst. Tech	. II, P09	(#80720)	1.00
UH Elec. Tech. II,	P09	(#80716)	0.50
Faculty Positions:			7.50
Full Time:			
[#82130 (1.00),	82736 (1.00),	
83031 (1.00),	83376 (1.00),	~~~
83802 (1.00),	84118 (1.00),	\
84447 (1.00),	84222 (0.50)]	
Graduate Assista	ants:		1.00
[#88382 (0.50),	93521	(0.50)	
		. /2	11.00
ł			

DEPARTMENT OF

CHART UPDATED

DEAN SCHOOL OF OCEAN AND EARTH SCIENCE AND TECHNOLOGY

STATE OF HAWAII
UNIVERSITY OF HAWAII
UNIVERSITY OF HAWAII AT MANOA
SCHOOL OF OCEAN AND EARTH
SCIENCE AND TECHNOLOGY
RESEARCH DIVISIONS
POSITON ORGANIZATION CHART
CHART XXXVI

METEOROLOG		
PHYSICAL OCEANO	XGRAPHY	
Chair *		
Secretary II, SR-14**	(#22077)	1.00
Professor, I5	(#83482)	0.50
Professor, I5-R	(#82696)	0.50
Spec. in Geophys., S5	(#84451)	1.00
Res. & Prof. in Ocean., R5	(#85442)	1.00
Assoc. Professor, I4	(#82807)	0.50
Assoc. Professor, I4-R	(#84260)	0.25
Assoc. Professor, I4-R	(#82726)	0.50
Assoc. Researcher, R4	(#85920)	0.50
Asst. Professor, I3-R	(#84826)	0.50
Asst. Professor, I3-R	(#88156)	0.50

VOLCANOLOGY	- PETROLOGY	ľ
Chair*		
Secretary II, SR-14 MacDonald Prof. of	(#14352)	1.00
Volcanology, I5-R	(#85535)	0.50
Professor, I5-R	(#88174)	0.50
Assoc. Professor, 14	(#83875)	0.25
Assoc. Professor, I4-R	(#82729)	0.50
Assoc. Professor, I4-R	(#84795)	0.50
Assoc. Professor, I4-R	(#85997)	0.50
Assoc. Professor, I4-R	(#86012)	0.50
Asst. Professor, I3-R	(#85153)	0.50
Asst. Professor, I3-R	(#85978)	0.50

MARINE GEO		
SEISMO	LOGI	
Chair *		
Secretary II, SR-14	(#14350)	1.00
Professor, I5-R	(#83643)	0.50
Professor, I5-R	(#88172)	0.50
Professor, 15	(#82011)	0.75
Geophysicist, R5	(#86351)	0.50
Geophysicist, R5	(#86497)	0.50
Geophysicist, R5	(#82166)	0.50
Assoc. Professor, I4-R	(#85338)	0.50
Assoc. Professor, I4-R	(#86576)	0.50
Assoc. Professor, I4-R	(#86609)	0.50
Assoc. Professor, I4-R	(#85865)	0.50
Asst. Professor, I3-R	(#88168)	0.50
UH Res. Assoc. IV, PO7	(#80562)	0.50
UH Ed. Spec. II, PO6	(#80803)	0.50

MADINE CEOL	OCV		_
MARINE GEOI			
GEOCHEMIS	TRY		_
Chair *			
Secretary II, SR-14	(#36897)	1.00	
Professor, I5-R	(#82622)	0.50	
Professor, I5-R	(#86000)	0.50	_
Professor, I5-R	(#82259)	0.5	
Professor, I5-R	(#83295)	0.50	•
Professor, 15-R	(#86906)	0.50	
Professor, I5-R	(#86498)	0.50	
Professor, 15	(#82059)	0.50	
Researcher, R5	(#84009)	0.50	
Researcher, R5	(#85339)	1.00	
Specialist, S5	(#88178)	0.75	
Assoc. Researcher, R4	(#85992)	0.50	
Assoc. Spec., S4	(#88488)	0.75	
Asst. Professor, I3-R	(#83499)	0.25	
Jr. Specialist, S2	(#88194)	0.75	
UH Electronics Eng. I, P12	(#81995)	0.75	
UH Res. Assoc. IV, PO7	(#80804)	1.00	

MARINE BIOLOGY AND COASTAL ECOSYSTEMS

Chair*

Affiliate members from Hawaii Institute of Marine Biology

BIOLOC OCEANOC		
Chair *		
Secretary II, SR-14	(#36896)	1.00
Professor, 15	(#84673)	0.15
Professor, I5	(#83355)	0.50
Professor, I5	(#85314)	0.20
Professor, I5-R	(#88167)	0.50
Researcher, R5	(#82800)	1.00
Assoc. Professor, I4-R	(#88163)	0.50
Assoc. Professor, I4-R	(#82961)	0.50
Asst. Professor, I3-R	(#82291)	0.15

ENERGY RESOURCES AND OCEAN ENGINEERING

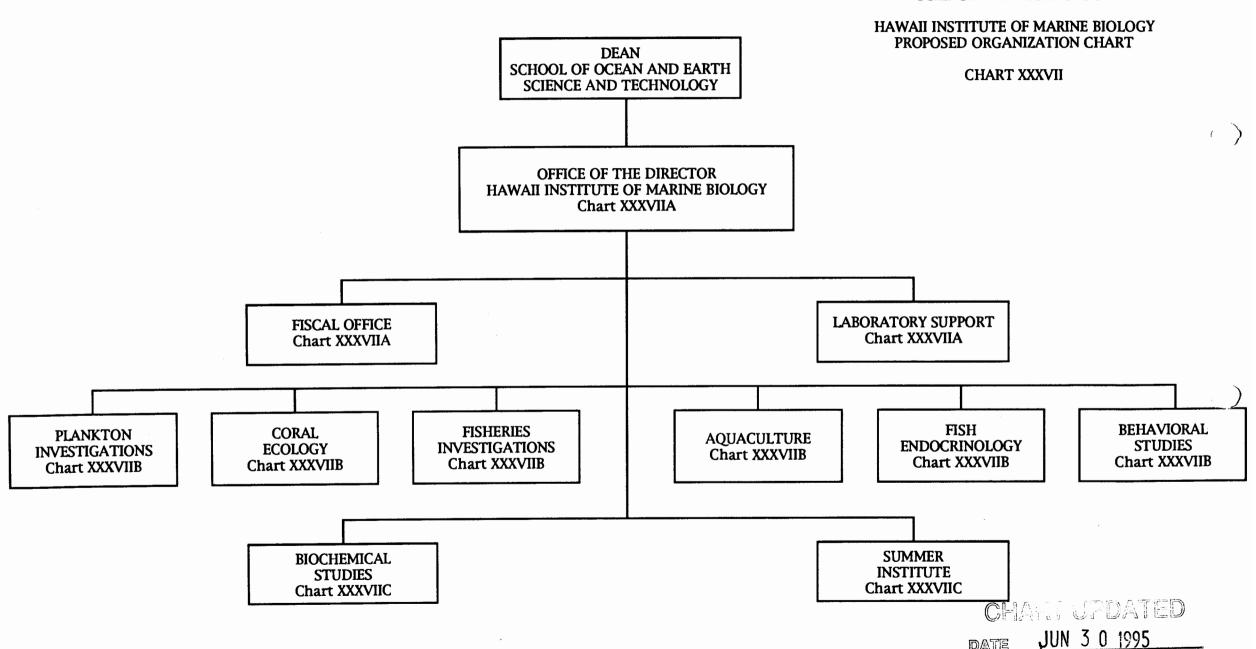
Chair *

Affiliate members from Hawaii Natural Energy Institute

* Appointed from faculty positions

** Authorized Temporary Position

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HAWAII INSTITUTE OF MARINE BIOLOGY POSITION ORGANIZATION CHART

CHART XXXVIIA

OFFICE OF THE DIRECTOR

Director
Institute of Marine Biology, M11 (#89005) 1.00

Secretary III, SR-16 (#15089) 1.00 Clerk Steno III, SR-11 (#27621) 1.00 Assoc. Director (Faculty I-5 appointed from research position)

FISCAL OFFICE

UH Admin. Off. V, P11 (#81865) 1.00 Account Clerk III, SR-11 (#17322) 1.00

LABORATORY SUPPORT

CHART UPDATED

HAWAII INSTITUTE OF MARINE BIOLOGY POSITION ORGANIZATION CHART

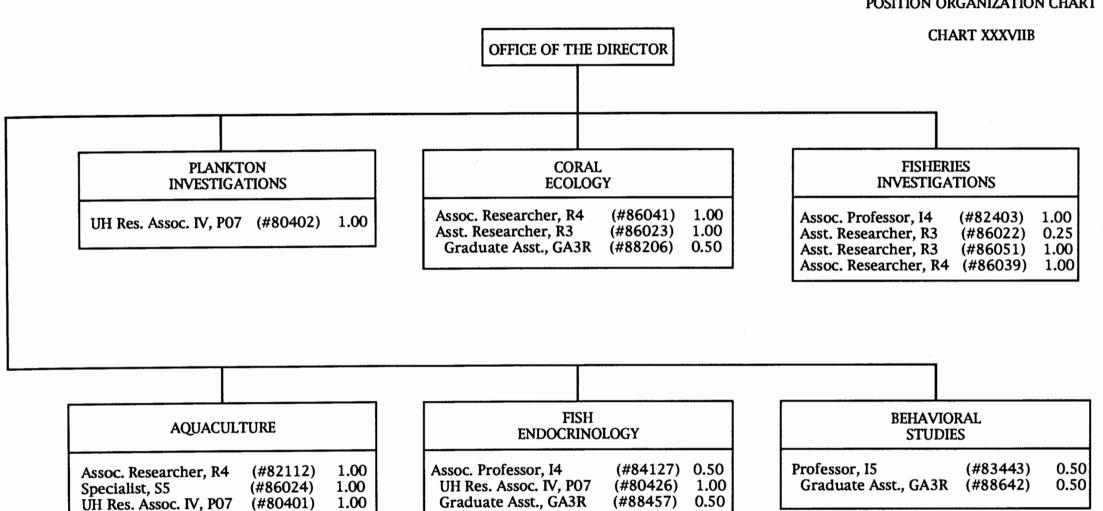


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JUN 3 0 1995

HAWAII INSTITUTE OF MARINE BIOLOGY PROPOSED POSITION ORGANIZATION CHART

CHART XXXVIIC

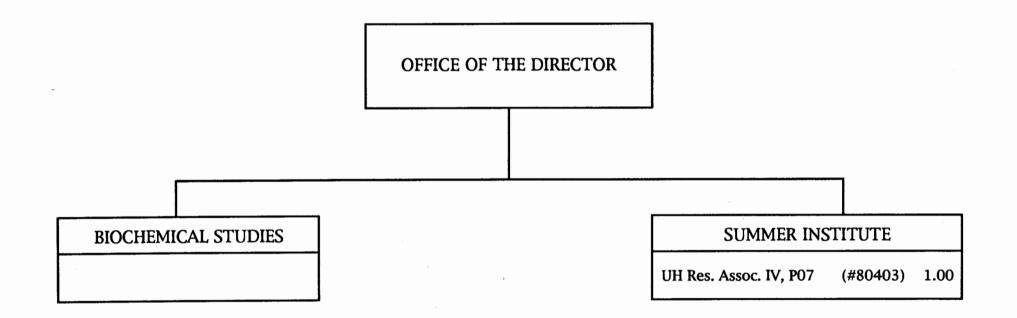
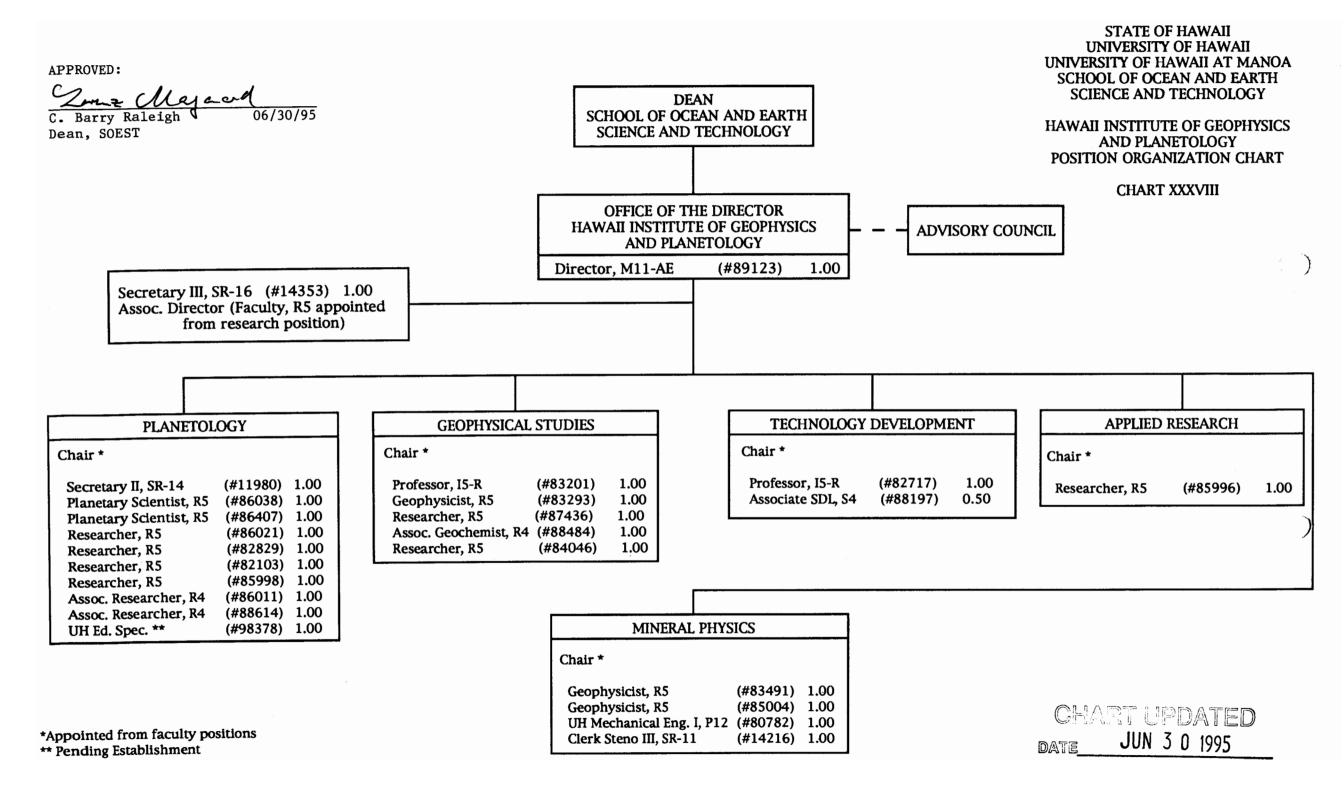


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HAWAII NATURAL ENERGY INSTITUTE POSITION ORGANIZATION CHART

CHART XXXIX

OFFICE OF THE DIRECTOR HAWAII NATURAL ENERGY INSTITUTE

DEAN

SCHOOL OF OCEAN AND EARTH SCIENCE AND TECHNOLOGY

Director, HNEI, M10

(#89163)

1.00

ENERGY R&D PROGRAMS Chart XXXIXA SUPPORT SERVICES

Chart XXXIXA

OTHER
RELATED PROGRAMS
Chart XXXIXB

FACILITIES

Chart XXXIXC

CHART UPDATED JUN 3 D 1995

HAWAII NATURAL ENERGY INSTITUTE POSITION ORGANIZATION CHART

CHART XXXIXA

OFFICE OF THE DIRECTOR

OGRAMS	
ırcher, I5-R	
(#86663)	1.00
(#80020)	1.00
(#87392)	1.00
	1.00
(#86062)	1.00
	(#86663) (#80020) (#87392) (#87437)

SUPPORT SERVICES		
UH Admin. Officer IV, P09	(#80376)	1.00
UH Educ. Spec. III, P09	(#80010)	1.00
UH Fiscal Acctg. Spec. III, P07	(#80020)	1.00

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DATE____JUN 3 0 1995

HAWAII NATURAL ENERGY INSTITUTE POSITION ORGANIZATION CHART

CHART XXXIXB

OFFICE OF THE DIRECTOR

OTHER RELATED PROGRAMS

Coral Industries Chair
Fellows in Renewable Energy Engineering (FREE) Program
Pacific Natural Resources Network
Pacific International Center for High Technology Research,
(PICHTR), Vice President for Development
Center for Pacific Ocean Resources Techology (CPORT) Project
Materials and Applied Sciences (MAS) Program
Marine Minerals Technology Center (MMTC)

(To be administered by the Director)

CHART UPDATED
JUN 3 0 1995

HAWAII NATURAL ENERGY INSTITUTE POSITION ORGANIZATION CHART

CHART XXXIXC

OFFICE OF THE DIRECTOR

FACILITIES

Renewable Resources Research Laboratory (a)
Thin Films Laboratory (b)
Marine Minerals Technology Center (b)
Bioresources Laboratory (b)

- (a) administered by Coral Chair
- (b) administration and research supervisory role

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SEA GRANT COLLEGE PROGRAM ORGANIZATION CHART

CHART XL

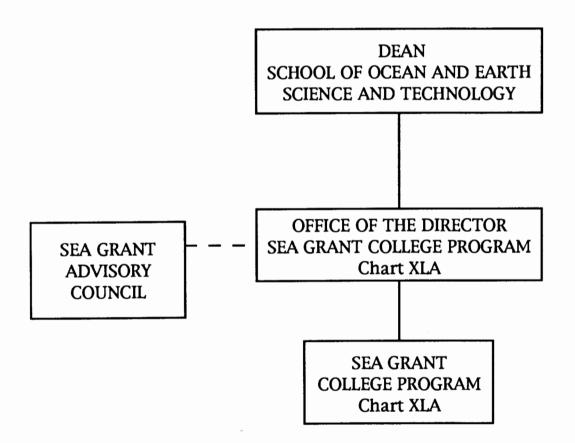


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SEA GRANT COLLEGE PROGRAM POSITION ORGANIZATION CHART

CHART XLA

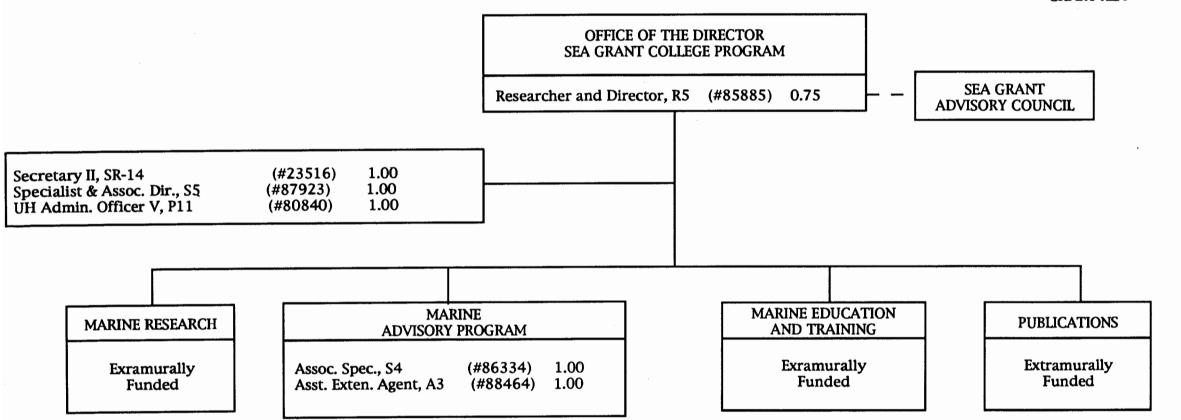


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