vitae CHRISTOPHER M. RIGAUD 2016

EDUCATION

M.S. Biology Texas A&M University Corpus Christi; Corpus Christi, TX 2002
 B.S. Biology Long Island University, Southampton College; Southampton, NY 1997

CURRENT EMPLOYMENT

Diving Operations Manager/ The University of Maine; 2003-present

Safety Specialist Dept. Safety and Environmental Management

Adjunct Instructor The University of Maine; 2008-present

School of Marine Sciences

Responsibilities:

<u>Diving Operations Manager/Diving Safety Officer</u>- Manage all aspects of UMaine diving programs in accordance with applicable regulations and community standards. Supervise and support all scientific, academic, and occupational diving conducted under UMaine auspices; design, manage, administer, and participate in campus-wide diver training and certification programs. Provide expertise and technical support in the planning and execution of scientific diving projects; participate in a variety of scientific diving research projects as a diver, diving safety supervisor, and/or research assistant. Manage University owned/operated diving facilities and equipment. Administer diving program budgets, grants, and charitable giving account. Supervise program assistants as necessary. Liaison with Diving Control Board (DCB) and scientific diving community (American Academy of Underwater Sciences, AAUS).

<u>Hazardous Waste Manager</u>- Manage all aspects of hazardous waste generation at the Darling Marine Center (DMC) in accordance with applicable regulations and University policy. Prepare, maintain, and implement required regulatory plans, documents, and forms as required by law. Perform Hazardous Waste collections, determinations, and maintain Hazardous Waste storage site. Conduct Hazardous Waste training; supervise assistants as necessary.

<u>Facility Emergency Coordinator (FEC)</u>- Serve as secondary FEC; assist DMC Facility Managers with planning, preparation, and response to emergencies. Provide support with preparation and implementation of facility emergency response plans/documents; participate in FEC/Safety Committee meetings/discussions. Respond to emergencies, coordinate resources, and liaison with emergency personnel as necessary.

<u>Safety Specialist</u>- Perform other SEM functions as assigned, including but not limited to safety audits, accident investigations, and specialized safety training.

<u>School of Marine Sciences Instructor</u>- Develop, implement, and manage credit-bearing academic curriculum for scientific diver training. Train and supervise scientific diving students; supervise and direct course assistants.

PREVIOUS EMPLOYMENT

Diving Safety Officer	The University of Texas Marine Science Institute	2002-2003
Graduate Research Assistant	Texas A&M University-Corpus Christi	2000-2003
Program/Diving Assistant	Cornell Cooperative Extension of Suffolk County	1997-1999
Adjunct Professor	Long Island University, Southampton College	1998-1999
Scuba and Sailing Instructor/ Skipper	Sail Caribbean Voyages, Inc	1997-1998
Deckhand/ Mate	Sayville Ferry Company	1991-1996

REFERENCES A list of professional and personal references and a complete project list can be provided upon request.

Phone: (207) 949-2289 • Email: crigaud@maine.edu • Web: www.umaine.edu/scientificdiving

DIVING EXPERIENCE SUMMARY

- 1600+ career dives; 20+ years in Northeastern US, 3 years in Gulf of Mexico
- 20+ yrs. as Scientific Diver/ Scientific Diving Supervisor (project list and/or AAUS Verification of Training available on request)
- 20+ yrs. as Scuba Instructor- Certified to teach diver levels Open Water Diver-Divermaster and various specialties (PADI, SDI, TDI)
- Experience with: drysuits, full-face masks, U/W communications, staged decompression; ship, offshore oil/gas platform, ice, and small boat diving; various U/W survey and collection techniques.

DIVING	CERTIFICATI	ONS
---------------	-------------	-----

Professional/Instructor Level	Agency/Number	Date
Scientific Diving Instructor	AAUS-16441	Oct-2013
Instructor (Advanced Nitrox/Decompression)	TDI-16441	Sept-2012
Instructor	SDI- 16441	Aug-2011
Instructor/ Master Scuba Diver Trainer	PADI-95649	Jul-1996
Dive Master	PADI-95649	Jul-1995

Diver Level

Advanced Nitrox/ Decompression Procedures	TDI- 16441	Sept-2012
Technical Safe-Air/ Complete Safe-Air	ANDI TSD-36594/CSU-36592	Jul-2000
Enriched Air Nitrox Diver, Technician/Blender	IANTD-48152	Apr-2000
Atlantis-I Rebreather	TDI-563	May-1997
Enriched Air Nitrox	PADI-9706155057	Mar-1997

EMERGENCY CARE CERTIFICATIONS

Instructor Level	Agency/Number	Date
Diving First Aid/Oxygen Instructor	Diver's Alert Network- 7193	1997-present
CPR/AFD/ First Aid Instructor	American Red Cross	2004-2012

Provider Level

Diving Medical Technician (DMT)

Emergency Medical Technician-Basic (EMT-B)

Public Safety Rescue Swimmer (USCG equivalent)

NBDHMT/DAN-1800

Maine EMS- 21673

Ocean Rescue Sys.

2004-present

Ocean Rescue Sys.

Jun-2006

OTHER CERTIFICATIONS

- Firefighter II (State of Maine and National Certification); Captain, Firefighter/EMT (Jefferson Fire & Rescue; Jefferson, ME)
- Incident Command (NIMS ICS-300 Intermediate)
- Hazardous and Toxic Waste Management Technician (NRP# 021-4230)
- USCG Merchant Marine Officer, Master of Inland Steam or Motor Vessels (≤ 100 tons). [expired 6/00]

ASSOCIATIONS/ COMMITTEES

- Treasurer, Executive Board Member, American Academy of Underwater Sciences; 2016-present
- Instructional Staff, National Park Service Dive Leader Training; 2014, 2016
- Board of Directors, American Academy of Underwater Sciences (AAUS); 2006-2011, 2013-2015
- Diving Control Board, National Science Foundation Office of Polar Programs US Antarctic Program; 2013-2017
- Symposium Committee/Host, 2011 AAUS Symposium
- State of Maine Public Safety Diving Ad-Hoc Committee; 2007-08
- Steering Committee-Maine SeaGrant Invasive Species Initiative; 2006
- AAUS Standards Committee; 2004-2005
- University of Maine Diving Control Board; 2003-present

AWARDS/GRANTS

- AAUS Service Award- Board of Directors, 2006-2011 (2012)
- UMaine Professional Employees Advisory Council (2012)- \$150 award for DMT training
- AAUS Service Award- Symposium Host (2011)
- Maine SeaGrant- \$2,000 funding for AAUS Symposium (2011)
- Foundation Grant- \$10,000 gift for student diving equipment (2010)
- UMaine Professional Employees Assoc.- Discretionary salary increase for exemplary performance (2008)

Phone: (207) 949-2289 • Email: crigaud@maine.edu • Web: www.umaine.edu/scientificdiving

Christopher M. Rigaud

16 Shady Lane • Jefferson, ME 04348

Phone: (207) 949-2289 • Email: crigaud@maine.edu • Web: www.umaine.edu/scientificdiving