The SAFS seminar series for fall quarter got a new look this year. The scheduled speakers were invited because they are considered “young investigators.” The brainchild of SAFS Associate Director Julia Parrish, and coordinated by faculty members Claire Homer-Devine and Tim Essington, this series featured scientists who have recently earned their graduate degrees and are in the early stages of their careers.

In previous years, the School has hosted seminars that differ considerably in tone and format, ranging from the Bevan Series on Sustainable Fisheries—with well-established and experienced, relaxed speakers—to talks given by faculty candidates who are much closer to graduate students in their careers, and who are presenting in a high-pressure situation. Tim and Claire saw the opportunity to combine elements of these two distinct settings to present a series that was both valuable to graduate students’ education and an excellent venue for presenting cutting-edge, interesting science.

Claire explained: “This series was designed to speak to graduate students about new directions to pursue, and how to be an impressive, effective scientist without having years of experience.”

An unusual feature of this series was the inclusion of catered lunches for the speaker and students. Tim said, “The lunches have been very successful in helping students learn what’s involved in getting a university faculty job—it’s a black box that I hope our series is opening up.” Claire added that one speaker brought the CV he used to apply for his current job as an assistant professor: “This was concrete guidance for our students.”

The series gave students the chance to ask all kinds of questions about searching for jobs, and they were especially interested in asking the speakers what they did to prepare for their career paths—for example, “How do you know if this is for you? How narrow should [my focus] be? What’s the most important thing I should learn in graduate school?” Graduate student Cat Curren observed that, “the university professors each gave varying impressions on the amount of work required for their positions and it was interesting to see how each dealt with the pressure and requirements.”

—continued on page 2, column 2
What Students Say

I had the good fortune to meet with several of the “young investigators.” I was impressed by their enthusiasm and candid opinions regarding the realities of life as young university researchers. One has all the freedom in the world to study that which grabs one’s fancy, but little time in those “first five years” for life beyond the halls of learning. On the other hand, when those “halls” include rafting the Colorado, things tend to brighten up a bit.

My goal in meeting with the speakers this quarter was to learn which one skill they would advise a graduate student to acquire in school. Answers ranged from gaining a good, strong basis in statistics to learning how to say no to the “things that don’t count” in the great march towards success as a researcher. Life skills, it turns out, are extremely important when it comes to managing a lab, choosing graduate students, and reining in over-enthusiastic field crew members.

The series has been instrumental in providing a tangible benchmark to strive for in the early stages of career development. Past seminar series have featured speakers who have spent a lifetime refining and exploring specific themes in fisheries science and ecology. As students, we rarely glimpse the beginning stages of a successful career, and it is heartening to see that people similar to us are making it work, bringing enthusiasm and energy to the field.

—Emily Howe, PhD student

I have been grappling with concerns over what I want to do with my Master’s degree and where to go with my career—whether to pursue a PhD or a job. It was great to hear from professionals who were just finished with their degrees and were really excited about the research they were doing and the collaborations they had made with other scientists. They were able to convey not only the realities of the hard work it takes to be in academia, but also the many benefits of having a doctorate and being able to pursue research interests in lots of exciting places. It made the choice to keep going in school that much more appealing.

—Greer Anderson, Graduate (MS ’06)

—continued from page 1

(See “What Students Say” for additional comments, page 2.)

Tim and Claire emphasized the importance of inviting strong speakers who could communicate effectively with both scientific and lay audiences. Claire noted, “I like the idea that students can see that, before you have an established solid reputation in science, you can still go pretty far if you are a thoughtful and engaging speaker.”

When asked how the world of research and academia has changed for young scientists over the last 20–30 years, Tim said, “My caricature is that, years ago, you became the expert on something whereas now people are really tools- and methods-oriented. My students who heard the faculty candidate talks last spring said they resonated most with speakers who had developed and applied amazing skill sets.” Claire added, “Young scientists are more likely to be interdisciplinary, which is exciting because people are able to think in big-picture terms even if they’re focusing on one suite of questions in their work.”

Another quite significant change has been the increase of women graduate students in scientific disciplines. Claire said, “Now, at least half the students...
Claire Horner-Devine

Tim Essington

at SAFS are women." Tim and Claire observed that these days, many scientists have domestic partners, and that they and their partners are very concerned about balancing work, life, and family. Claire’s interest in such issues for women in science has motivated her to put together an upcoming symposium series on women in biological sciences (see sidebar, WEBS), the premise of which is quite similar to that for the Young Investigator seminars.

Tim and Claire acknowledge the School and Washington Sea Grant for providing financial support. They hope that the Young Investigator seminars will be repeated in coming years. Towards that goal, SAFS is seeking ways to secure funding to continue this series in future autumn quarters.

WEBS is a symposium series that will speak to an increasingly important question for scientists such as Claire Horner-Devine: How can we retain female scientists and address issues relating to how they move from early career stages to tenure-track positions and leadership roles in academic and research settings? This three-day symposium, slated to be held for three consecutive years, targets women in the early stages of their careers in the biological sciences, especially those studying ecology and evolutionary biology. These women typically have earned their doctoral degrees within the last eight years but do not have tenure.

Claire spoke to the crux of the problem: “In the PhD pool, the ratio of men to women is about 50/50, but between finishing their PhD and moving into their careers, we see a serious attrition of women.” As women scientists transit from the job pool into assistant professorships and then associate and full professorships, the attrition rate increases. Claire noted, “This is not just historical. Even now, many women are either not chosen or not choosing to go into a science pathway. While the reasons for this are not well known, there are a lot of ideas.” She hopes these symposia will help shed light on why women choose to continue in or leave science careers.

“We hope to include skills-based discussions and workshops that all young investigators, men and women alike, need,” said Claire, “such as running a lab, writing grants, networking, mentoring, dealing with other faculty. Also, we want to focus on aspects appropriate for minority investigators, such as how to improve their own networking.” Claire considers this important because traditional, informal networking at the university has been so male-dominated that, even though this situation is improving, it remains an issue.

For more information, please see the website or send an email to webs@u.washington.edu.
MD: You are known for having developed a way to measure ecosystem health, the “Index of Biological Integrity” (IBI).

JK: To better understand human impacts on natural systems, I wanted to capture the condition or health of places in a broad, biological sense. I developed the IBI to do this, initially for fish, but then for other aquatic and terrestrial organisms. But societal decision making also requires good measures of economic vitality and social well-being. So I now attempt to integrate social, economic, and biological indicators to track the condition of human and non-human living systems.

MD: After more than 30 years of educating people in government and the private sector about ecological sustainability, where do you think we stand?

JK: In 1973, I started working on water issues in response to the Clean Water Act (CWA). My responsibility in a large, interdisciplinary project was to inventory fish species, but about six months into the project, I said, “We can’t really assess the effectiveness of the CWA without looking at the condition of the biology of the rivers.” The EPA official in charge of the project told me, “We are not responsible for biology.” You want to pause and think about that!

One of my missions since 1973 has been to demonstrate that it is in human interest for the EPA to be responsible for living systems. Back then, no states did sophisticated, cost-effective biological assessments of aquatic system health, except using water chemistry. Now, many states have legal requirements for biology as a component of their implementation of the CWA, and nearly every state employs biological monitoring, using tools such as the IBI.

MD: You’ve gradually been working more with the public and “grass roots” organizations. Is this approach more effective?

JK: No doubt. I spent my first 20 years working mostly with government agencies. Then, the glass was fully empty. For the last 15 years, I have studied how urbanization in the Seattle area increases impervious surfaces and
how this degrades river health. But more problematic is the imperviousness of federal and state agency leaders charged with protecting the public’s interest. This motivated me to work with individuals and community groups over the last decade. For example, I’ve been helping the Clallam County Streamkeepers. They have more than 100 citizen volunteers who collect data. Then, when they take issue with an impending permit decision, they can present the data to make their case.

I would now say, “The glass is half full.” We’ve made substantial progress, but I am frankly impatient to fill the glass.

MD: Your course has attracted students from many different disciplines. Are these students “getting it”?
JK: They are. In fact, they are leading us. Students recognize that disciplines and departments created decades ago may have been logical then, but they do not enable the interactions among people and disciplines necessary to face modern challenges. Now students demand interdisciplinary opportunities.

MD: A former undergraduate, Marco Hatch, emphasized the importance of training creative, free-thinking graduates. He credited SAFS as being very interdisciplinary and supportive of the creative approach.

JK: There’s no doubt that, over the past 15 years, the SAFS program has greatly broadened the nature of the discipline. This is a continuing evolution and we haven’t reached an endpoint. The UW is in the throes of a reorganization study, and I think interdisciplinarity is key to determining the best way to serve students and advance knowledge, and determining what kinds of organization will best facilitate those kinds of advances over the next 50 years.”

MD: In your life-long career in academia, what stands out?
JK: The opportunity to learn throughout my career has been tremendously exciting. One learns from the faculty and students around you, who constantly prod and pressure you to think in new ways. Through such interactions, one hopefully contributes both to the individual students and to the society that really pays the bills. To me that’s been the greatest enjoyment in academia.

I feel strongly that, as a scientist on the public dole, I must speak up as a presumed expert in those areas I’ve studied when I think society is making decisions that are not well informed with respect to their consequences. The university is one of the few places that, for the most part, you can do this. We need to cherish and sustain this independence.

Jim with tortoises on the Galapagos Islands

Elena Serrano Karr
Every month or so, I enjoy a break in the regular schedule of director tasks to sign letters saying “thank you” to the many donors who contribute to our School and, in so doing, make our program dynamic and exciting. The contributions may be $50 from one person or $5,000 from another; all are vitally important and appreciated for both the assurance that our many friends think of us and wish us success, and for the funds that enable us to do so much! Each fall, we hold our annual “Honors Convocation” to recognize student achievements. In this public setting, we are reminded of the incredible generosity of so many people who provide an extraordinary base of support for our teaching and research missions that benefit dozens of undergraduate and graduate students each year.

During the past seven years, the number of our undergraduate majors has more than doubled and more than half of our current tenure-track faculty have been hired. We have expanded experiential programs that provide students extensive research opportunities and greatly improved facilities and infrastructure. Help from our alumni and friends has been vital in this phase of growth and I am thankful to everyone who has helped make this happen.

But, I sometimes wonder if our donors know how their contributions are used: what do things cost and how are the funds awarded?…who gets support and for what? Science education is inescapably expensive. While the State provides for some of the costs, the real value-added education that our students receive comes largely from the hundreds of annual contributions from our donors.

People are inspired to give for many reasons. Many want to honor faculty, students, and loved ones from years past. I invite you to visit our endowment website (http://fish.washington.edu/endowments) to see the breadth of people recognized over the years: faculty who founded the School more than 70 years ago and those who helped make it great in more recent times; former students and alumni; and scientists and industry leaders who appreciated the contributions of our School to aquatic and fishery sciences. Other donors contribute to discretionary, scholarship, and merit funds that provide flexibility for many purposes.

Most of these funds support students. Our ambitious “capstone” projects require undergraduates to conduct their own research. The School provides up to $1,000 in support for each student’s project. We also direct a portion of gifts toward recruitment of top undergraduates by covering some tuition, and we help students attend scientific meetings to present their research data.

Typical UW graduate education in the sciences, which includes a stipend, tuition, and health benefits, is costly, exceeding $7,000 per quarter. We are tremendously fortunate to have endowment resources that let us offer annual recruitment fellowships to about eight nationally ranked candidates. In addition, many graduate students receive annual funding of $1,000-$3,000 to analyze samples, buy lab and field supplies, travel to their research sites, attend scientific meetings, and hire extra help when needed. Other graduate students receive limited living assistance. Our Recruitment, Admissions and Scholarship Committee works very hard each year to assemble the hundreds of small contributions into pools of funds that can be awarded for these activities and needs, and they are keenly aware of donor intent when selecting recipients for support from our many gift funds.

Is your money being well spent? Absolutely! Thanks in large part to the generosity of our donors, our students are receiving the best education in the world in aquatic and fishery sciences. They are able to attend regional, national, and international meetings to present their work as a critical part of their training; publish more papers in scientific journals than virtually any other UW science peer groups; and are offered jobs with federal, state, and tribal agencies, and commercial industries. These employers have come to expect the kind of graduates who emerge from our School, graduates who are critical thinkers and team players with a wide range of knowledge and skills.

To help continue this legacy of donor participation in student education, we enclose a self-addressed, stamped envelope for your convenience, or you may make a contribution online at http://fish.washington.edu/fund. By virtue of each and every contribution, you become our partners in this training and education, and we are profoundly grateful for your interest in, passion for, and support of the School.

—David Armstrong, Director

For more information, please see our webpage, http://fish.washington.edu/giving.html or contact Linda Maxson, lmaxson@u.washington.edu, 206-221-6808.

The many alumni and friends of our school play an important role in supporting our programs through their generous financial gifts. During the 2005–2006 academic year, our donors continued their longstanding charitable support of the School of Aquatic & Fishery Sciences. We acknowledge and thank our many benefactors for their sustained support.

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The following lists acknowledge students who earned BS, MS, and PhD degrees for the 2005–2006 academic year. Studies ranging from the introduction of exotic microorganisms found in ballast water to charismatic macrofauna, such as killer whales, illustrate the breadth and scope of our graduate research and highlight topical investigations at SAFS. (Advising professors for graduate students are indicated in parentheses.)

### BS Degrees

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Christopher Allen†</td>
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<td>Dionne Andersen</td>
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<td>Brianna Blaud</td>
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<td>Aaron Booy</td>
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<td>Loren Brokaw</td>
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<td>Anna Buettner</td>
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<td>Benjamin Eastham</td>
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<td>Robert Fisk</td>
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<td>Dylan Galloway</td>
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<tr>
<td>Teresa Jewell*,††</td>
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<td>Jaechul Kim</td>
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<td>Jennifer Lindemuth</td>
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<td>Alexander Lowe*†</td>
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<td>Daniel Luck*,††</td>
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*Degree with Distinction (COFS honors)
†Magna Cum Laude (UW GPA-based honors)
††Summa Laude (UW GPA-based honors)

### MS Degrees

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<td>Genetic Differentiation of <em>Pseudo-nitzschia pungens</em> from the Pacific Northwest and the North Sea</td>
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<td>Agness, Alison (VanBlaricom)</td>
<td>Effects and Impacts of Vessel Activity on the Kittlitz’s Murrelet (<em>Brachyramphus brevirostris</em>) in Glacier Bay, Alaska</td>
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<tr>
<td>Anderson, Joseph (Quinn)</td>
<td>Colonization of Newly Accessible Habitat by Coho Salmon (<em>Oncorhynchus kisutch</em>)</td>
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<tr>
<td>Anderson, Greer (Simenstad)</td>
<td>Variations in Estuarine Life History Diversity of Juvenile Chinook Salmon Based on Stable Isotope Analysis of Food Web Linkages</td>
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<tr>
<td>Bieber, Alisa (Simenstad)</td>
<td>Variability in Juvenile Chinook Foraging and Growth Potential in Oregon Estuaries: Implications for Habitat Restoration</td>
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<tr>
<td>Cooksey, Michael (Pietsch)</td>
<td>Fish Community Use of Created Intertidal Habitats in an Urban Estuary: Abundance Patterns and Dietary Composition of Common Estuarine Fishes in the Lower Duwamish Waterway, Seattle, Washington</td>
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<td>Garrett, Daniel (Pietsch)</td>
<td>The Hybrid Sole, <em>Inopsetta ischyra</em> (Jordan and Gilbert) (Teleostei: Pleuronectidae), Hybrid of Biological Species?</td>
</tr>
<tr>
<td>Hauser, Donna (VanBlaricom)</td>
<td>Summer Space Use of Southern Resident Killer Whales (<em>Orcinus orca</em>) Within Washington and British Columbia Inshore Waters</td>
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<td>Henderson, Mark (Horne)</td>
<td>The Influence of Orientation on the Target Strength of Pacific Hake (<em>Merochlorus productus</em>)</td>
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<td>Howe, Emily (Simenstad)</td>
<td>Evaluating the Role of Restoration: an Isotopic Determination of Food Web Origins in San Francisco Bay’s Estuarine Wetlands</td>
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<td>Matta, Mary (Gunderson)</td>
<td>Aspects of the Life History of the Alaska Skate, <em>Bathyraja pamirica</em>, in the Eastern Bering Sea</td>
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<tr>
<td>McCluskey, Shannon (VanBlaricom)</td>
<td>Space Use Patterns and Population Trends of Southern Resident Killer Whales (<em>Orcinus orca</em>) in Relation to Distribution and Abundance of Pacific Salmon (<em>Oncorhynchus</em> spp.) in the Inland Marine Waters of Washington State and British Columbia</td>
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<td>Neely, Kathleen (Dickhoff)</td>
<td>Analysis of Early Development, Growth, Proximate Composition, and Digestibility in a Domesticated Stock of Coho Salmon (<em>Oncorhynchus kisutch</em>) and Its Parent Stock</td>
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<tr>
<td>Nielsen, Bryan (Herwig)</td>
<td>Control of Ballast Water Organisms with a Seawater Electrochlorination and Filtration System</td>
</tr>
<tr>
<td>Wang, Susan (Beauchamp/VanBlaricom)</td>
<td>Groundfish Habitat Associations from Video Survey with a Submersible off the Washington State Coast</td>
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*Photo by Amanda Bradford, graduate student*
PhD Degrees

Buchanan, Rebecca (Skalski): Release–Recapture Models for Migrating Juvenile and Adult Salmon in the Columbia and Snake Rivers Using PIT-Tag and Radiotelemetry Data

Cross, Alison (Beauchamp): Early Marine Growth and Consumption Demand of Juvenile Pink Salmon in Prince William Sound and the Northern Coastal Gulf of Alaska

Gaichas, Sarah (Francis): Development and Application of Ecosystem Models to Support Fishery Sustainability: a Case Study in the Gulf of Alaska

Jensen, Pamela (Bentzen): A Molecular Dissection of the Mating System of the Dungeness Crab, Cancer magister (Brachyura: Cancridae), with Observations on Mating Behavior

Latterell, Joshua (Naiman): The Natural History and Dynamics of Large Wood in the Queets River, Washington, USA


Moss, Jamal (Beauchamp): Feeding Ecology, Growth, and Growth Potential of Juvenile Pink Salmon (Oncorhynchus gorbuscha) Inhabiting the Gulf of Alaska

Seamons, Todd (Quinn): The Mating System of Steelhead and the Effect of Length and Arrival Date on Steelhead Reproductive Success

Stewart, Ian (Hilborn): Stock Assessment with an Evaluation of Structural Uncertainty, and Model Performance Applied to English Sole

Zerbini, Alexandre (VanBlaricom): Improving Precision in Multiple Covariate Distance Sampling: A Case Study with Whales in Alaska

Ray Troll Challenge

http://www.trollart.com/plocn.html
http://www.trollart.com/amazart.html

Many of you are familiar with the work of renowned artist Ray Troll (see above websites), who has been a longstanding friend of the School. We are happy to report that an idea we have mulled over for several years is at last coming to fruition. A large-scale mural, painted by Ray Troll, will grace the Fishery Sciences lobby and portray the natural flora and fauna of Puget Sound. Thanks to Ray’s generosity and respect for SAFS, he is offering to do the mural for an estimated $25,000 (considerably less than he normally receives for his artwork).

To help in this effort, Director David Armstrong has offered SAFS funds to match gifts on a 1:2 basis for the next $10,000 raised. This means if you make a $500 gift, SAFS will match it with $250, so a total of $750 would go toward the Ray Troll Art Fund.

With your support, we will be able to display the riches of Puget Sound to all who enter our building, enhance our academic environment with inspirational artwork, and contribute to the legacy of SAFS faculty, staff, students, and friends.

We are pleased to report that several individuals have already made contributions, and we express our thanks to them. Please join us in supporting a great project for the School.

If you are considering a donation, please direct questions and gifts to the COFS Development Officer (see below). Checks should be made out to the UW Foundation, for deposit in the “Ray Troll Fund.”

Cara Mathison
University of Washington
College of Ocean and Fishery Sciences
Box 355350
Seattle, WA 98195
206-685-1456, caram@uwashington.edu

“The Amazon” mural by Ray Troll
SAFS is very fortunate to be the beneficiary of numerous endowments that help attract the best graduate applicants, support undergraduate research, fund faculty and student programs, upgrade equipment and facilities, and leverage other funding sources. In order to remain consistent with each donor’s expressed intent, SAFS frequently designates a combination of endowments to create a single award package for select students, including tuition, research expenses, and stipends.

We acknowledge below the students presented with awards for academic year 2006–07, and also those endowments from which no award was made this year but which will continue to support our students, faculty, and staff in the future.

**Melvin G. Anderson Scholarship in Fisheries**
Lisa Crosson, Sophie Pierszalow, Joshua Strange

**Achievement Rewards for College Scientists**
Jessica Silver

**Donald E. Bevan Endowed Fund in Fisheries**
This fund supports the annual Bevan Seminar Series on Sustainable Fisheries held each winter quarter.

**Wilbert McLeod Chapman Memorial Scholarship**
Kristin Marshall

**John N. Cobb Scholarship in Fisheries**
Nathalie Hamel

**Herbert T. Domenici Scholarship**
Sean Choi

**Lauren R. Donaldson Scholarship**
Jennifer Tran

**Claire L. and Evelyn S. Egtvedt Fellowship**
Emily Howe, Kristin Marshall, Ivonne Ortiz, Mary Ramirez, Suresh Sethi, Alexandre da Silva, Scott Stolnack, Joshua Strange, Jordan Watson

**Floyd E. Ellis Memorial Scholarship**
Jordan Watson

**James and Joy Ellis Scholarship in Fisheries**
Morgan Sternberg

**Faculty Merit Award**
Christopher Allen, Joseph Anderson, Donna Hauser, Kirstin Holsman, Daniel Luck, Alexandre Zerbini

**Jack D. Geil Memorial Award**
Andrew Cheung, Daniel Levin

**DeWitt Gilbert Fisheries–Journalism Scholarship**
Zachary Baldwin

**Gilbert Ichthyology Research Fund**
Rachel Arnold, Zachary Baldwin, Michael Cooksey, Adam Fleischer, Christopher Kenaley, Dawn Roje, Kimberly Sawyer

**Graduate School Top Scholar Award**
Caroline Paulsen

**Theodor Jacobsen, Jr. and Sr. Fisheries Scholarship**
Dionne Anderson, Robert Freyer, Brian Langseth

**H. Mason Keeler Endowed Scholarship in Fisheries**
William Atlas, Laurel Kanawyer

**H. Mason Keeler Endowment for Excellence**

**H. Mason Keeler Lake Washington Fund in Fisheries**
Joseph Anderson, Elisabeth Duffy

**Marsha Landolt and Robert Busch Endowed Fund in Aquatic and Fishery Sciences**
Tessa Francis

**Vincent Liguori Fellowship**
Stephanie Carlson

**Victor and Tamara Loosanoff Fellowship**
Mary Hunsicker, Jessica Silver, Kristina Straus

**Galen and Helen Maxfield Fisheries Scholarship**
Julian Burgos, Kerensa King, Roger Maney, Alexandre da Silva

**Gilbert B. Pauley Award**
Jennifer McIntyre

**Gerald J. Paulik Memorial Fund**
Julian Burgos

**John G. Peterson Scholarship**
Matthew Baker, Katy Doctor, Ivonne Ortiz, Stephani Zador

**William H. Pierre, Sr. Fellowship**
Juan Valero

**Edward Allen Power Scholarship in Fisheries**
Adam Fleischer, Christen Foehring

**Robert E. Resoff Scholarship**
Benjamin Frable, Jacob Montgomery, Anna Peaco, Alexandra Troiano, Miguel West
Oscar Skau Student Research Fund
This fund supports the SAFS Graduate Student Symposium held annually in winter quarter.

Samuel and Althea Stroum Scholarship
Kerensa King

W. F. Thompson Scholarship
Emily Howe

Richard Van Cleve Scholarship
Suresh Sethi

Richard T. Whiteleather Endowed Scholarship
Sue Johnson

Walter Yonker Memorial Fund
Jonathan Armstrong

We also acknowledge following endowments, which are accruing funds for future awards.

Fisheries Memorial Award
John E. Halver Fellowship
Roy Jensen Research Fellowship
Shao-Wen Ling Memorial Scholarship
Quistorff Fund in Fisheries

Hiroshi Kasahara Awarded Emeritus Status

In October 2006, the SAFS faculty voted to give Professor Emeritus status to Dr. Hiroshi Kasahara, who passed away in 2003.

Dr. Hiroshi Kasahara was a renowned international civil servant and academician specializing in fisheries development and management. He was a faculty member in the School of Fisheries and Associate Dean of the College of Fisheries from 1970 to 1973. During his tenure in Fisheries, Dr. Kasahara served on the International Marine Science Affairs Panel of the National Academy of Sciences Committee on Oceanography and Ocean Affairs Board and was a co-author of its report issued in 1972. While at the university, Kasahara joined with an interdisciplinary faculty group in advocating the restructuring of the major marine units to create a single college. This objective was later accomplished, in 1982, with the creation of the College of Ocean and Fishery Science.

UW Law Professor William Burke, who specialized in international fishery regulations, worked with Kasahara on a joint project involving North Pacific fisheries management. He reflected on Kasahara’s notorious attention to detail:

In the process of…our study I got the full treatment of Hiroshi’s truly ferocious attack on a research problem. He was indefatigable. We would do separate drafts of an agreed outline and then join in revising each other’s work. I still can remember this because it was excruciating. Hiroshi was a perfectionist beyond any I had previously experienced. There was not a misplaced or misconceived jot or title that escaped his close eye.


Dr. Burke is also well known for his meticulous attention to the details—perhaps we can credit Dr. Kasahara for inspiring such punctiliousness in many of the people in aquatic sciences with whom he collaborated.
The Aquatic & Fishery Sciences Newsletter provides current information on teaching, research, and service.

Comments are welcome.

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Photo by Jo Smith, graduate student