Mark Weislogel Discusses NASA Collaboration on October 19

When you hear the words NASA and Portland State University used in the same sentence, you know the name Mark Weislogel will not be far behind. Mark Weislogel is a professor in PSU’s Department of Mechanical and Materials Engineering whose experiments in zero gravity have received international attention. Scholars and space buffs alike are fascinated by his work. On Thursday, Oct. 19, he will speak to RAPS in a talk titled “Out of this World: PSU and the International Space Station.”

As a graduate student, Professor Weislogel saw video footage of a NASA experiment involving the movement of fluids through a tube in zero gravity. That experience informed his professional life. He worked for NASA for 10 years, during which time he sent his own zero gravity experiments into both air and space. He earned a Ph.D. from Northwestern University in 1996 and came to Portland State in 2001.

According to Mark Weislogel’s profile on the PSU website, his research is about “finding methods to improve the transport of fluids within a variety of systems and devices. The fluids often must travel through highly angular geometries unlike those found in nature. Weislogel and his students study conduits of different shapes, and test their theories by sending them into zero-g, whether in NASA drop towers, low-g aircraft, the Space Shuttle, or the International Space Station.”

This summer astronauts aboard the International Space Station performed experiments Professor Weislogel and a PSU graduate student designed that are essential to long-distance manned space travel.

The RAPS meeting on Oct. 19 begins at noon in 333 SMSU with a light lunch followed by Professor Weislogel’s talk at 1:00 pm.
Co-President’s Message

As we welcome a new president and a new school year gets underway, I find myself waxing nostalgic. Fifty years ago this fall, I was a 16-year-old first-term freshman at Portland State College. Branford P. Millar was its second president. The four main buildings along SW Broadway were known as Old Main, State Hall, College Center, and South Park Hall. My first job at PSU was a work-study position in the Sociology Department, situated in a rickety old house called Francis Manor on SW Montgomery between Broadway and 6th Avenue.

Oh, how times have changed! In August this year Rahmat Shoureshi came on board as the University’s ninth president, leading a campus whose footprint now covers 50 acres. Most of the old buildings scattered around campus back in 1967 were demolished decades ago. Francis Manor was torn down in the 1980s to make room for a new building housing PSU’s School of Business Administration and School of Education.

Now that building, too, has been altered. In 2015 work began on an upgrade to the existing building and construction of an addition to the north half of the block, resulting in a new home for the School of Business: the Karl Miller Center, dedicated just last month.

To think my memories of Portland State go back a half century! That seems like a long time but there are several RAPS members whose histories with the institution go back further than mine, to the early 1950s. Some even remember Portland State’s earliest beginnings in 1946 as Vanport Extension Center. If you’d like to take a trip down memory lane yourself, a book published by RAPS in 2009 is an excellent companion. Portland State: A History in Pictures remains a timely look at where we’ve been and where we’re going. Find out more at this link on the RAPS website:
https://www.pdx.edu/raps/publications.

—Dawn White, Co-President

RAPS Portland Japanese Garden tour on September 21 --Photograph by Larry Sawyer
**RAPS Group Reports**

**The RAPS Book Group.** The book group met on September 19 at the home of Nancy Chapman. We discussed *Mink River* by the late Brian Doyle, a local author. It is the tale of interweaving lives in a small town on the Oregon coast, and together these lives create a picture of the town and the familiar Northwest world. The writing is wonderful—poetic in places. We were all enthusiastic about the book, and several members talked about wanting to own it so that they could reread it.

Our next meeting will be on Tuesday, October 17, at 1:30 pm at the home of Steve and Eileen Brennan, 5945 SW 152nd Ave., Beaverton. We will be discussing *Lab Girl* by Hope Jahren, a highly acclaimed autobiography celebrating a woman’s career in science and her love for the natural world. Contact Eileen at 503-646-6297 or brennane@pdx.edu to let her know whether you will be at the meeting. In November we will be reading a biography by Tom Reiss: *The Black Count: Glory, Revolution, Betrayal, and the Real Count of Monte Cristo*.

The book group meets on the third Thursday of every month at 1:30 pm. New members are always welcome.

---

---Joan Shireman

**The RAPS Bridge Group.** The RAPS Bridge Group meets in the afternoon on the first Tuesday of each month. We begin play at 12:15 pm. We try to finish up by 4:00 pm. We meet in Smith Memorial Student Union (SMSU), usually on the second floor, but sometimes on the third floor.

Please mark your calendars for the following upcoming months; bridge dates, rooms, and times:

- Tuesday, October 3, 2017, in SMSU 327
- Tuesday, November 7, 2017, in SMSU 294
- Tuesday, December 5, 2017, in SMSU 294
- Tuesday, January 2, 2018, in SMSU 294

I will send out the reminder email notice about one week prior to each date we play.

The RAPS Bridge Group is very friendly and we are always looking for new players. If you wish to join us, please contact Steve Brennan, 503-646-6297. My email address is the.steve.brennan@gmail.com.

---Steve Brennan

**The RAPS Hiking Group.** Our August hike was delayed one week to avoid the eclipse traffic. The forest fires’ smoke was heavy enough to hide any views we might have had in the Bull of the Woods Wilderness. The four hikers elected to take a shorter trail along the Clackamas River. We welcomed Sharon Carstens, a recent retiree from Anthropology, as a new hiker.

The September hike was scheduled for Angels Rest. It was to be our highest elevation gain hike for this year. The wildfires in the Columbia Gorge changed our plans. We opted for a hike on southeastern Forest Park trails. This hike will occur on September 26, after the October RAPS Sheet deadline.

The October 24 hike will again be in Forest Park on the Maple Trail with a lunch in a restaurant in the area. If you plan to attend, contact Larry Sawyer before Oct. 19 at 503-771-1616 or larry_sawyer@comcast.net. I will be unavailable after that date.

---Larry Sawyer
In Memoriam: G. Palmer Pardington III, 1939-2017

The Rev. George Palmer Pardington III, an Episcopal priest and a leader in religious education, died July 26 at age 78 at his Portland home. He served Portland State for nearly 20 years as Episcopal chaplain.

A fourth generation clergyman, the Rev. Pardington was ordained to the priesthood in 1967. He held a bachelor’s degree from Washington & Lee University, Lexington, Virginia; two master’s degrees from General Theological Seminary, New York City; and a doctorate from Graduate Theological Union and the University of California, Berkeley.

He moved to Portland in 1978 to be Episcopal chaplain for PSU and four other colleges. After he retired in 1997, he continued to serve on the staff of several Oregon churches, most recently as an associate priest at St. Stephen’s Episcopal Parish in downtown Portland.

Throughout his career the Rev. Pardington worked for peace, human rights and, in his words, healing "a broken and suffering world." He trained mentors in the Education for Ministry program and served in leadership roles for many organizations, including the Oregon Episcopal Peace Fellowship and Ecumenical Ministries of Oregon.

Even as his health declined due to heart problems and a lung disease, idiopathic pulmonary fibrosis, he did yoga every morning, traveled to Costa Rica and Israel, and enjoyed reading and discussing theology and philosophy. He played cello, piano, and organ. One of the highlights of his final years was singing in Carnegie Hall with the Oregon Chamber Singers.

He is survived by his wife of 52 years, Anne Simpson Pardington; son and daughter-in-law, Robert and Kristin Pardington; daughter and son-in-law, Suzanne Pardington Effros and Steve Effros; brother, William Pardington; and three grandchildren, Lila and Eva Effros and Ezra Pardington.

A memorial service was held on August 26. Memorial gifts may be sent to St. Stephen’s, 1432 SW 13th Avenue, Portland, OR 97201, for a fund in the Rev. Pardington’s name.

--Doug Swanson

Fall Term RAPS Events

Thursday, Nov. 16– “Barcarolles to Bees;” lecture and slides by Bryan Johanson, retired PSU professor of Music, now an urban beekeeper.

Thursday, Dec. 14 – Annual RAPS Holiday Brunch at Nordia House.
In Memoriam: Prudence Douglas, 1924-2017

Prudence Douglas, who served Portland State as an adviser to international students and a faculty member in English as a Second Language, died August 14. She was 92 years old.

Ms. Douglas was born in Goudhurst, Kent, England, in 1924. At age 14 her family moved to Chilliwack, British Columbia, where she attended high school. She graduated from Oregon State University in 1946 with a bachelor’s degree in home economics.

While at OSU she met Manfred Douglas. They married in 1946 and spent their first two summers living and working in a Forest Service lookout in Drain, Oregon. They then moved to Buffalo, New York, where Ms. Douglas worked as a dietician. Their daughter, Ann, was born in Buffalo.

In 1953 the couple moved to Portland where a second child, Dave, was born. When the children grew older, Ms. Douglas entered Portland State and earned a master’s degree in Middle East studies in 1963. She remained at PSU as an adviser to international students.

Lewis & Clark College hired Ms. Douglas to start a language institute and teach English as a second language. She earned her second master's degree, in literature and linguistics, in 1974, and returned to Portland State, where she taught English as a second language for the next 12 years.

Ms. Douglas retired from Portland State in 1986 but continued to teach, first in Costa Rica, then in China. In 1988 she and her husband moved to Manzanita. In 2002 she returned to Portland to live at Terwilliger Plaza, where she ran a meditation group and enjoyed many friends and family.

Ms. Douglas is survived by her daughter, Ann, of Portland, and her son, Dave, of Lake Tahoe.

At Ms. Douglas’s request, no formal service was scheduled.

--Doug Swanson

The RAPS Scholarship

The RAPS Scholarship helps students who are pursuing studies in gerontology. To contribute, please send a check payable to the PSU Foundation/RAPS Scholarship to Retirement Association of Portland State/RAPS; Portland State University; P O Box 751, Portland OR 97207-0751.

There is a link to a form for scholarship contributions on the RAPS website www.pdx.edu/raps under the “Scholarship Fund” tab. To contribute by credit card, please contact the RAPS Office Manager at 503-725-3447 or rapsmail@pdx.edu.

--Nancy Chapman
Dear RAPS members:

Here's an absolutely unforgettable way for you to support the RAPS Scholarship: a 13-day tour of Italy!

RAPS is sponsoring a tour of beautiful and historic Italy November 6-18, 2018. It’s a benefit for the RAPS scholarship program, which provides support to a deserving student every year.

Our journey is led by Collette, a family-owned company with literally 100 years of travel experience. Together we will see the iconic cities and unforgettable sites that define the rich history of Italy: Rome, Pompeii and the Sorrento Coast, Capri, Tuscany and Florence, Venice and the island of Murano, Verona, and Stresa. Then we cap the trip in Locarno, Switzerland.

It's going to be a relaxed and amazing trip! Our tour is called Italian Vistas, and it’s an opportunity not only to experience Italy, but to make new friends, get to know old friends better, and make lasting memories.

And Collette takes care of the heavy lifting. Airfare, hotels, transfers, and 17 meals are all included. That makes for stress-free travel. All you have to do is enjoy the adventure.

Italian Vistas is a great way to see Italy and support the RAPS Scholarship program at the same time, because a portion of your fare helps a deserving scholar at Portland State.

Please join us on November 6-18, 2018. It’s going to be a great trip!

Questions? Call Larry Sawyer, 503-771-1616, or email Larry at larry_sawyer@comcast.net.

P.S. You can still help the RAPS Scholarship program even if you can’t make our trip. When you schedule your trip with Collette, just mention that you’re a RAPS member and wish to contribute to the scholarship fund. Collette will make sure a portion of the amount you pay goes to the fund.

--Priscilla Blumel, Chair, Scholarship Committee