



4 Generations

Bangkok, Thailand

October 30, 2018

Welcome to the Surimi Research 4G Celebration

This celebration represents the efforts of four generations of students relative to the Surimiman, Dr. Jae Park (Generation 2). Dr. Park earned his PhD from North Carolina State University and worked as a post-doc under Dr. Lanier (Generation 1) until October 1987, when he began his industry career at SeaFest. He continued to work in industry until March 1992, when he became an Assistant Professor at Oregon State University. His industry background provided him a unique opportunity to build a training program devoted to the surimi and surimi seafood industries. The first Surimi School was launched in Astoria, Or in 1993. Dr. Park continued to develop his outreach efforts and build an empire of global recognition. Through the Surimi School (Astoria, OR annually 1993-2017), Surimi School Europe (odd years since 1999), Surimi School Asia (even years since 1996), Surimi Forum Japan (2010, 2013, 2018) and additional surimi program, Dr. Park has trained over 6500 people.

As a professor, Dr. Park also worked with nearly 30 graduate students (Generation 3), who successfully earned PhD and Master's degrees from Oregon State University as well as post-docs. In addition, he hosted over 30 visiting scientists, including undergraduate students and participants of the Jae Park-future-industry-leaders-of-tomorrow-brainwashing training program at the OSU Seafood Lab.

Through his PhD students (Generation 3) who became professor and advised students (Generation 4), Dr. Park continued to influence and be involved with instructing the next generation of students. He has served as a committee member for many of these student and has also hosted them in his lab to learn from Dr. Park directly and conduct research at the OSU Seafood Lab.

The legacy continues as one of these Generation 4 students, Dr. Panchaporn Tadapitchayangkoon (former PhD student of Dr. Jirawat Yongsawatidgul, Generation 3) mentors her own PhD candidate student, Wipa Mala (Generation 5).

The combined publication efforts of this group includes **over 300 works**, represented as articles, book chapters, patents, etc. Dr. Park's students have also been recognized with over **60** awards. A complete listing of these contributions are included with this booklet.

Thank you for being a member of this unique and prestigious group. We are more than a collective of individuals working in a common area of research, we are each members of the Surimi Research Family. We honor the achievements rooted in Dr. Park's commitment to the surimi and surimi seafood industry and the multitude of research efforts he has conducted on its behalf in this 4G Surimi Research Celebration, hosted October 30, 2018 in Bangkok as a kick off to the 12th Surimi School Asia.

Here's to the past, present and future achievements related to Dr. Jae Park and the legacy of the Surimiman.

Congratulations and best wishes to Jae for building the world of surimi. Where would be except for your vision and leadership?

**LOUISE WICKER
PHD 1985-LANIER**

The first time I met Dr.Park as a graduate student, I did the mistake of calling surimi products "imitation crabmeat". Dr.Park corrected me by saying "that is incorrect, it is called surimi seafood".

**ALEX RIEMANN
MS 2002-LANIER**

Research in surimi and seafood products expended and enriched my research areas. Below is one example how the seafood research helped me during a job interview at Oscar Mayer Foods.

Interviewer: Can you briefly explain yourself?

Interviewee: Yes, I was in the Army, Air Force, and Navy.

Interviewer: What do you mean?

Interviewee: I know how to process red meat, poultry, and fish.

Interviewer: I think we need you.

IKSOON KANG

POST-DOC 1996-2000 LANIER



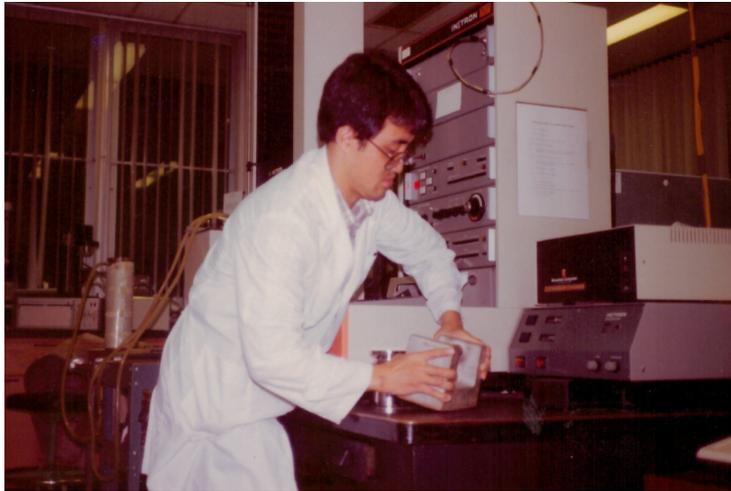
David Green, Angee Hunt, several others and I had a hand in nominating Jae Park for the Bor S. Luh award. Jae graciously celebrated with all of us with a dinner - boat ride. Dave and I, true to form, talked and almost missed the group photo shoot. Also true to form, we managed to photo bomb in at the last minute.

**LOUISE WICKER
PHD 1985-LANIER**

PHOTO MEMORIES

BY KIM

PhD 1987-LANIER



OSU SFL circa 1993



FACULTY:

Michael Morrissy PhD Director
 Haejung An, PhD Assistant Professor
 Jae Park, PhD Assistant Professor
 Tom Seymour, PhD Research Associate
 Yildiz Karaibrahimoglu Visiting Research Associate
 Duncan Law OSU Professor Emeritus
 Jim Bergeron OSU Marine Extension

CLASSIFIED AND HOURLY STAFF:

Nancy Chamberlain ... Office Specialist
 Denise Demotte Student Office Worker
 Nancy Eid Temporary Research Assistant
 John Foss Student Laboratory Worker
 Diane Heintz Part-time Research Assistant
 Lynen Johnson Part-time Research Assistant
 Susan Murphy Student Office Worker
 Lewis Richardson Chemist 1

GRADUATE STUDENTS:

Weeraporn (Goy) Aksornsri ... PhD Candidate
 Liz Brown MS Candidate
 Margo Gustin MS Candidate
 Polla Hartley MS Candidate
 Shiao Jing (Lee) Li PhD Candidate
 Dong Dong Lin MS Candidate
 Tein Min (John) Lin PhD Candidate
 Edda Magnusdottir MS Candidate
 Greg Peters PhD Candidate
 Vasana Weerasinghe MS Candidate
 Ju-wen Wu MS Candidate
 Jirawat Yongsawatdigul PhD Candidate
 Adi Winata MS Candidate



My time in Astoria was one of memorable experiences in the U.S. This was where I learned how to make surimi bomb. I was surrounded by people who worked with Pacific whiting, but hate to eat it. This included myself. I'd got a chance to work with great scientists like Drs. Park, Kolbe, Morrissey, An, Seymour, and great teachers at Corvallis, Drs. Wrostad, Penner, Farkas, among others. My appreciation of American culture and English pronunciation came from daily communication with Nancy, Lynn, Lewis, and Toni. So many good friends who then shared glassware, laugh, and stress made small lab and small town of Astoria the best place to live and learn!!!

JIRAWAT YONGSAWATDIGUL
PHD 1996-PARK

There was a female magician, her name is Vassana in the seafood lab. She performed an excellent magic show in the seafood lab Christmas party. After her moving to UC-Davis for her Ph.D. program in 1995, all the colleagues in seafood lab had no hope for the Christmas season. I think about 2 months before the Christmas party, Dr. Park called John Lin and me, and gently asked us to do some martial art performance at the Christmas party. Definitely, no objection. John Lin is a great Chinese Kung Fu master. He will perform Kung Fu, and I will perform Korean Taekwondo. Since that day, I practiced Taekwondo very hard, like Rocky in the movie, because I had not practiced Taekwondo after I discharged from the ROK marine. After 2 months of hard training, I was able to perform Taekwondo at semi-professional level. The Christmas party was going alright. John Lin did a great KungFu performance before my TKD performance. I did a regular TKD demonstrations with fancy kicking and punching and the highlight of my performance was 'blind – turn – kick an apple over someone's head'. The someone who volunteered to put the apple on his head was Jirawat, the bravest person in the world. I made myself blind with Dr. Park's handkerchief and I turned and tried to kick the apple, but unfortunately my foot kicked Jirawat's head instead of the apple... I am still very sorry for Jirawat, but I partially believe that my kicking activated Jirawat's brain cell and Jirawat became smarter after that accident, so he has done so much great research works so far. It is a story happened in the winter of 1995.

WON YOON
MS 1996-PARK

Dr. Park not only guided his research but help in all ways. There was not only lab research but also a lot of funs. He met new friends in the Seafood Lab: John, Jirawat, Won, Lihan.....He enjoyed having beer with Dr. Park, John and Won but not Jirawat. His research was the application of starch in surimi-base seafood. He had two papers published during two and half years.

HONG YANG
MS 1997-PARK



When I started my studies in Corvallis, Jae suggested that he would drive from Astoria and meet me. When he set the meeting time at 7:00 AM, I understood that this was a serious guy. (: I enjoyed my time in Corvallis and Astoria a lot.

ARI WENDEL
MS 1999-PARK

Memories (The Good, the Bad, and the Ugly)

I owe a huge amount of thanks and gratitude to Dr Park (and Dr. Tyre Lanier). They saw my potential as a commercial fisherman working with the product that is so near and dear to their hearts, to go the extra mile to ensure I was accepted into the OSU Masters Program.

Have no doubt that it was not all sunshine and flowers though. Dr. Park is a very tough (but fair) professor. He has high standards and demands excellence from his students. He holds himself to those same standards and he leads by example.....or he makes you continue to do something by standing by and telling you 'do it again'. That happened to me one day with a pesky SDS-PAGE test. It would not cooperate and work no matter how hard I felt I was trying. Jae stood by (all day) telling me to 'do it again'. By 4pm I broke down in tears and he said, 'do it again'. That then made me mad but I 'did it again'....and by 5 pm.... it worked! To this day Jae refers to me as the student who he made cry. He fails to finish by saying we then went out for a round of golf and a beer. He knew I worked hard and I knew he was happy with the outcome.....even the tears.

I continue to work hard and apply the teachings of Dr. Park in my everyday life. The opportunity to attend OSU and study under the guidance of Jae has significantly changed my life and has helped me achieve my professional growth and accomplishments. Like the military...you never are out of the branch of service you served with and like that..... Dr. Park will always be 'my Professor' (though I won't let him make me cry anymore).

**JUSTINE REYNOLDS
MS 2000-PARK**



STUDENT AWARDS

JIRAWAT YONGSAWATDIGUL

- Finalist of Phi Tau Sigma Research Paper Competition for IFT, New Orleans, LA., 1996.
- Recipient of Research Assistance Award, The American Institute of Fishery Research Biologists, 1995.
- Recipient of Walter G. Jones Fishery Development Memorial Award, HMSC, OSU, 1994.
- Recipient of Graduate Paper Competition Award, Seafood Technology Division, IFT, Atlanta, GA. 1994.
- Mamie Markham Award, HMSC. 2000.

JOHN TEIN M. LIN

- Recipient of Research Assistance Award, The American Institute of Fishery Research Biologists. 1994.
- Barbara R. Schwantes Memorial Fellowship Award, HMSC, OSU. 1995
- Travel award from Pacific Fisheries Technologists. 1996

WON B. YOON

- The second prize award for the outstanding research abstract by Korean American Food Technologists Association. 1996.
- The third prize award for the outstanding research abstract by Korean American Food Technologists Association. 1995.

JIN-SHAN SHIE

- Walter G. Jones Memorial Scholarship Award, HMSC, OSU, 1997.

KEITH KLESK

- Mamie Markham Award, HMSC, OSU, 1998.

YEUNG CHOI

- Mamie Markham Award, HMSC, OSU, 1999.

JUSTINE HOFFMAN

- Research Assistant Award, American Institute of Fishery Research Biologists, 2000.
- Bill Wick Marine Fishery Award, HMSC, 2000.