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 Tadaphayangkoon (former PhD student of Dr. Jirawat Yongsawadigul, 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.
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

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

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

**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

**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
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 Kung Fu 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 Graduate Paper Competition Award, Seafood Technology Division, IFT, Atlanta, GA. 1994.
- Mamie Markham Award, HMSC. 2000.

**JOHN TEIN M. LIN**
- 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.

**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**
PHOTO MEMORIES
Panida (June) Pongviratchai
MS 2002-PARK
PHOTO MEMORIES

Jacek Jacynski
PhD 2002-PARK
Industries related to surimi and surimi products are active in Korea. In this aspect, I visited OSU Seafood Lab in 2003-2004 and vacation periods after that to study surimi and surimi products. It was a great luck for me to be able to meet Prof. Park's research team and utilize excellent equipment for Surimi processing and its characteristic analysis.

Even though I travel to many cities around the world, I always miss the quiet Astoria in Oregon. Crying of Astoria seals, night markets, neighboring coastal cities, the Washington Bridge, and most of all, members of Seafood lab.

I still talk about my wife and sons and my life at that time. I am always thankful Professor Park, Professor Morrissey and Professor Su who have been very helpful in research and settlement, and Nancy, Susan Hansell, Hunt Angee, Craig Holt and many others who supported me on my studies.

Life at Seafood Lab in Oregon State University is always appreciated because it seems to have been a great foundation for the study of fisheries in Korea. I want to finish my writing with my hope that all those who have lived together at the time would be able to contribute to the development of the fisheries food industry by conducting a good research in the fisheries food field in all over the world.

JIN-SOO KIM
OSU-SFL 2003-2004
PHOTO MEMORIES

I feel fortunate to have worked at the SFL. I learned so many things from the Professors, visiting professors, graduate students and staff. It was the best place to work with so many great memories. Everybody worked so hard, but we did have many fun social events. The Lab Olympics; Camping in Grays River and having students with us during holidays. I recall the first Surimi School and baby Ian in his basket in the office. Editing manuscripts and Dr. Park's textbook. Ohmic heating, surimi bombs, oysters--yuck! It was good to see the student's become good friends, from so many countries, and I think being at the SFL and off campus made those friendships stronger. My best wishes to all of you! Thanks for the memories.

NANCY CHAMBERLAIN
OSU-SFL 1983-2003

Working at the OSU Seafood Lab was one of the best experiences of my life. We had such a great group of people that were always ready to have fun and enjoyed spending time together. Some of the events we had were the Lab Olympics, went camping together in Grays River, played elk field golf, had fabulous Christmas Parties and laughed...a lot! My cousin, Nancy Chamberlain was in the office and so was Toni Miethe (CEDC Fisheries) and we were always laughing about something! I met so many amazing people and students working there. We got to try many strange foods and many delicious ones from other countries. I participated in the first OSU Surimi School and was able to watch it grow under Dr. Park's leadership and, it is amazing to see what it has become today. Some of the highlights of being a part of Surimi School were meeting all of the people that have attended from all over the world, working with Dr. Park and his students and helping to organize a successful school each year. It was always an exhausting time of year, but very rewarding. Amazingly, 10 years after I left the OSU Seafood Lab, Dr. Park hired my daughter, Katie Burgher to work in the lab and she, too, got to participate in Surimi School. Things really do come full circle! Dr. Park is a wonderful person to work for and to have as a friend.

Tami Burgher
OSU-SFL 1994-2005
STUDENT AWARDS

JACEK JACZYNSKI
- PFT Student Travel Award, 2001
- IFT Seafood Technology Division Graduate Student Paper Competition, 1st Award, 2001.
- Mamie Markham Award, HMSC, OSU, 2001
- PFT Student Travel Award, 2002

OKAN ESTURK

TANA TUNGKAWACHARA
- William Wick Marine Fisheries Award, HMSC, OSU, 2001
- Oregon State University Graduate Conference, 2002. The 2nd place in the oral presentation competition, Oregon State University, Corvallis, Oregon.
- Research Assistance Award, 2002, American Institute of Fisheries Research Biologists (AIFRB), Bethesda, Maryland.
- William Wick Marines Fisheries Award, 2003. HMSC, OSU.

PANIDA PONGVIRATCHAT
- Curtis and Isabella Holt Education Fund Award, HMSC, OSU, 2001

MYEONG R. CHOT
- Mamie Markham Award, HMSC, OSU, 2001

SUPAWAN THAWORNSOMBUT
- Reynolds Scholarship, HMSC, OSU, 2002

JOODONG PARK
- Walter Jones Fishery Award, HMSC, OSU, 2006-2007
- Walter Jones Fishery Award, HMSC, OSU, 2007-2008
I started my graduate studies at OSU in the fall of 2005 after an in person interview with Dr. Park during Surimi School 2005. Dr. Park’s first words to me when we met in person were “Wow! You are a big guy!” He has always been very observant.

I started out as a Masters student at OSU and after about a year in the program I came home telling my wife, Erin, that all the other students were talking about applying for Ph.D. programs. Erin asked me if I was going to as well and I promised her that I was not. Jump to the following week and Dr. Park calls me into his office and says he thinks my research was more suited to a Ph.D. Needless to say I had to go home and tell Erin that I was going to get a Ph.D. Dr. Park has always been a very persuasive person and I am extremely grateful for that.

I did not appreciate it at the time, but Dr. Park was always great at pushing students farther than they would push themselves. This is especially true of me as a student. I will be eternally grateful to Dr. Park for seeing in me what I did not see in myself. His guidance and mentorship has been invaluable to me and has helped me throughout my career.

ZACHARY REED
PhD 2010-PARK
I think I should be very grateful to be a member of this research group. When I went to Seafood lab for the first time, Dr. Park told me that he was a professor who cared about his students and now I understand that not many professors do what he does.

He asked Sand to help me moving out from Corvallis to Astoria. He also often invited us to his house. We got the chance to taste homemade Korean foods. Sony’s dishes are very tasty, by the way. Besides, Dr. Park also still spared the time to review my paper after my graduation. Those are just some of many things that he has done.

When I was in Seafood lab, I met Angee, Sand, Aoy, Matt, Tao, Yuka, and a few visiting professor/associate professor from either China or Korea. I remember one time I saw Angee working with her husband on brined shrimp project. It was at night at that time and I thought it was very sweet that they support each other that way.

Other lab members are very nice. Aoy helped me settle in Corvallis and Sand helped me get used to lab and the equipments. For Sand, sure his pranks are also memorable.

ZATIL AFRAH ATHAILAH
MS 2013-PARK
STUDENT AWARDS

ZACHARY REED

- Pacific Fisheries Technologists Annual Meeting Student’s Paper Competition
  
  i. Third place, Seattle, Washington, 2010
  
  ii. First place, Portland, Oregon, 2009
  
  iii. First place, San Francisco, California, 2008

- Institute of Food Technologists Annual Meeting Aquatic Food Products Division
  Student’s Paper Competition
  
  i. Third place, Anaheim, California, 2009
  
  ii. Second place, New Orleans, Louisiana, 2008
  

PANCHAPORN TADPITCHAYANGKOON

- The second prize, Graduate student’s oral competition, Pacific Fisheries Technologists, San Francisco, CA, Feb 3-6, 2008

SAMANAN POOWAKANJANA

- The second prize, Graduate student’s paper poster competition, Pacific Fisheries Technologists, Portland, OR, Feb 23-25, 2009

- The second prize (Oral presentation) at the PFT meeting (Seattle, WA), Feb 21-24, 2010

- Walter Jones Fishery Award, HMSC, OSU, 2008-2009

MATT FOWLER

- North Pacific Research Board Graduate Student Research Award in 2013 ($25,000 for his MS program) - Salmon blood plasma to control texture softening of surimi and salmon fillets.

- PFT student’s oral competition, 3rd Place, Monterey, CA. Feb 2014.

ZATIL ATHAILAH

- The third place, IFT Aquatic Food Product Division Graduate Student’s Paper Competition, IFT, Chicago, July 12-16, 2013
I am very grateful to Dr. Park and Seafood Lab. It is an experience of studying in Surimi Research Group I will never forget and will value for the rest of my life.

1. The beautiful scenery of Astoria, the history of the town and the storm impressed me deeply.

2. Because of my poor English, I had some timid attitude. Dr. Park encouraged me to communicate with others, expressed my thoughts, and read the local news every day.

3. I read all thesis of graduate student guided by Dr. Park, and try to understand the history and progress of the Surimi Research Group.

4. Security is always the top priority. I regularly participated in laboratory safety training, and learned laboratory safety protection methods and laboratory drug classification management.

5. During the 22nd OSU Surimi School (USA) and the 14th Surimi Industry Forum (USA), I worked as lab assistant in the training of surimi processing and quality evaluation. This experience helped me understood how to better serve the enterprise and how to transform the technology.

6. Although we all came from different countries, but a homely laboratory atmosphere made me feel like a spring breeze, especially regular gathering in Hongkong resterant.

7. Members of the international Surimi-based Product Appraisal committee (Angee, Yuka, Zatil, Youming, Dr Park, Matt)

8. Dr. Park demonstrated how to make Surimi Pasta Prottuccini. Absolutely, it’s the first batch of Surimi Pasta Prottuccini in the world.

Youming Liu
OSU-SFL 2013-2014

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I just want to say a special thanks to Jihoon, Howard, Poom, Yuki, and Katie for their help in making surimi and fish protein isolate. Boys stayed in the pilot plant with me until 5 in the morning! Thank you Dr. Park for supporting me such a hard but fun projects!

I would like to thank Angee for all of her help, proof reading, suggestions, and being a great friend over the years! I loved walking along the river with her!

Yuka Kobayashi
PhD 2016-PARK
One time when Dr Park was out of town Matt wanted to go fishing instead of going to work. Dr Park called the lab at around 10AM looking for Matt and when Matt wasn’t there he told him he had to be at the lab every day from 8AM-5PM until he graduated. The next day Matt arrived at the lab 3 minutes before 8AM and took a picture standing next to the clock and sent it to Dr Park. That is the picture shown above. Matt is not a morning person!

Matt Fowler
MS 2014-PARK
Professor Park is a really nice professor. Although I mainly majored in fish processing, different from surimi products, and I didn’t know surimi very well, he explained the research of surimi very interesting and carefully for me. So, I became like the surimi products!

Because of him, I can finish the research very successfully. Working hard every day in Sea Food Lab, and finished the research very efficiently, it’s really an impressive experience I cannot experience and imagine in Japan.

And this became a good episode when I hunt for job. Fortunately, I can enter the top level company in the world easily but it’s very difficult for other Japanese student. Thank you very much, Professor Park. I am so lucky to meet you~

Kai Kang
BS 2016
OSU-SFL 2016

Before my internship program in OSU Seafood Lab, I could say that I was an empty can without anything inside. However, after the 1 year program I was able to stuff myself with knowledge, passion and confidence. During the program, I would have to say that I had few difficulties. I would not have overcome it without the help from Dr.Park and lab members.

As I am an undergraduate student, it was actually much more difficult than I have expected before my departure. First of all, I did not know anything about seafood or surimi. As my major in Korea is Food Science and Biotechnology of Animal Resources, I have actually thought the basics would be similar. However, two fields showed whole different trend. Due to this problem, Dr.Park gave me a one on one lecture every week about surimi seafood. Thanks to his help, I was able to learn about surimi seafood and also found myself attracted to this field.

Secondly, as this was my first time working at a lab I had difficulties working on the experiments. I did not know anything about the methods to run the tests and how to work in the devices. Because of this, I was worried every time when I had to run tests. However, thanks to Angee Hunt and Ning, who always helped me and taught me, I was able to overcome this problem.

Lastly, this was my first time to be abroad by myself. I did not have any family members or friends who could share my feelings or time. We did have other students however, they defended one by one and only student left in the lab was me. Dr.Park must have figured out that I was lonely. He offered me to enroll a class in Clatsop Community College to learn American culture and make friends. Also, he took me many places with him on the weekends to relieve my stress.

For these reasons, I really thank Dr.Park and other lab members who had helped me so much during my internship program. Although I am currently in my home country Korea, I would be glad to help them if they require my help.

Kevin Kim
BS 2019
OSU-SFL 2017-2018
**STUDENT AWARDS**

**YUKA KOBAYASHI**
- Bill Wick Fisheries Award ($2,000), OSU HMSC, June 2014
- PFT Student’s Oral Competition, 1st Place, Astoria, OR, March 2, 2015
- Holt Fishery Award, June 2015 ($1300)
- Walter Jones Award, HMSC, OSU. $1,500 (2015)
- PFT Student’s Poster Competition, 2nd Place, Semiahmoo, WA, Feb 21-24, 2016

**TAO YIN**
- PFT Student’s Poster Competition, 1st Place, Astoria, OR, March 2, 2015

**JINHWAN LEE**
- PFT Student’s Poster Competition, 2nd Place, Astoria, OR, March 2, 2015
- KAFTA Student Paper Competition ($750), 3rd Place, Chicago, IL, July 12, 2015
- PFT Student’s Oral Competition, 3rd Place, Semiahmoo, WA, Feb 21-24, 2016
- KAFTA Student Paper Competition ($1000), 1st Place, Chicago, IL, July 17, 2016

**ROBIN JUNG**
- KAFTA Student Paper Competition ($750), 2nd Place, Chicago, IL, July 17, 2016
- KAFTA Student Paper Competition ($1000), 2nd Place, Las Vegas, July 26, 2017.

**KAITLIN JUNES**
- FiberStar Innovation Competition ($10,000) with Hunt and Park, Jan 2017

**SUPATTRA SUPAWONG**
- PFT Student’s Poster Competition, 3rd Place, The 68th PFT Conference (Vancouver, BC, Canada) Feb 5-8, 2018
- IFT Aquatic Food Product Division Student Competition, Finalist, Chicago, IL. IFT Conference. July 15-18, 2018

**KEVIN KIM**
- PFT Student Oral Competition, 1st Place, The 68th PFT Conference. Girdwood, AK, Feb 4-7, 2018
I will never forget the life and memories in Astoria. It was my first time to visit USA and also first time to stay foreign country for a long time. Internship program at the OSU Seafood Lab was very good opportunity for me. I've learned and experienced so many things such as surimi American life as well as English speaking skills. Based on the knowledge that I learned at the OSU Seafood Lab, I research and develop the surimi and surimi seafood at my current work place. I always miss and thank Dr. Park and all of our OSU surimi research group friends.

Jihoon Moon
MS 2015-WON
OSU-SFL 2014-2015

It was my first experience working in America. I learned a lot about surimi and surimi seafood, as well as the life in America. Dr. Park always cares us as son and grandson. I am missing the life and weather in Astoria. The parties in Dr. Park's house were always awesome. He always said in the party “cooking is not science, it is art!”.

Howard (Hyeonwoo) Park
MS Candidate-WON
OSU-SFL 2015-2016

Dr.Park was my best chef during staying in Astoria. He had cooked not only Jajang, Korean style pancake, and Indian foods, but also Sangtae soup (made from fresh pollocks) for last students including me. Sangtae soup is good for hangover after drinking lots of alcohol. I always miss his soup every time I drink. Thank you so much for good dishes, Dr. Park.

Jina Yoo
MS Candidate-WON
OSU-SFL 2018

Working at the Surimi Research Group was my first experience in the USA. It was very great opportunity to learn and lucky to be in Astoria. I learned many things not only how to research, but also life lessons. Dr. Park always cares the students at the Seafood Lab including me. The events like the Surimi School, Thanks giving, Halloween, and Christmas were such great memories. I always miss and thank all the people at the OSU Seafood Lab.

Hwabin Jung
MS Candidate-WON
OSU-SFL 2016-2017
I had the opportunity to participate in Surimi School two years ago. I feel so impressed. I think that is open activity for people same work talk, exchange of ideas and knowledge. I would like to continue this activity.

Finally, I would like to thank Dr. Park for great activity. And thanks you to Dr. Jirawat my advisors. I would like to take this opportunity to express my most heartfelt appreciation to you for your assistance.

Rachata Tengchaiyaphum
MS Candidate-JIRAWAT

I would like to express my thanks to Dr. Park and Dr. Jirawat for giving me an opportunity to be a part of the surimi research group. Not only academic knowledge and skills I received but also to industry relationships. In addition, I would like to thank all members of suimi group for all their friendship, I really appreciate.

Sasinee Kunyaboon
PhD 2017-JIRAWAT
Centuries ago, Japanese fishermen developed a unique process for preservation of fresh fish meat. *Surimi* is a term that describes a minced fish paste used in preparation of *Kamaboko*, a traditional Japanese food prized for its gel strength and elastic texture. The first written record of kamaboko dates back to the 11th century. It was not until 1960 when a freezing method was developed for surimi with Alaskan Pollock that expansion of the process industry and world markets occurred. In the 1980s, the Exclusive Economic Zone (EEZ) settlement “Americanized” the remaining Alaskan Pollock resources.

In 1968, NC State University Professor Frank B. Thomas visited Japan and became interested in the surimi process. Thomas arranged for purchase of a Yanagiya fish deboning machine and in 1977, NC State University hired Tyre C. Lanier from the University of Georgia to study the surimi process and fish protein gelation. Professor Lainer recruited a number of bright graduate students to study cryoprotection of minced fish paste and fish protein gelation. Jae Park was one of those bright young scientists who studied under Professor Lanier and helped to transfer his knowledge to the seafood industry in production of *Kanebo*, a crabmeat analog. Tyre Lanier along with other food scientists and former graduate students who worked in the industry and at academic institutions were primarily responsible for “The Americanization of Surimi.”

Professor Park expanded this knowledge-base by mentoring not one but three generations of graduate students. Park was responsible for establishing the *Surimi School* at Oregon State University and delivery of education and training workshops worldwide to support economic development. His research on methods for improving the surimi process and novel ingredients used to enhance fish protein gelation are still widely used by the industry today. For his tireless efforts and dedication in seafood science and technology, colleagues and friends alike refer to Professor Jae W. Park as “Surimiman.”

- The story by Dr. David Green (2G, Dr. Lanier’s student and Dr. Park’s lab mate; Professor Emeritus – NC State University) -
Dr. Jae Park, right, gets his Masters Green Jacket from last year's champion Tiger Woods after winning the 2006 Masters golf tournament at the Augusta National Golf Club in Augusta, Ga., Sunday. Photo: AP
Honoring A Very Special Mentor

Dr. Tyre Lanier
North Carolina State University

Congratulations on your life long research in Surimi Science & Technology, which inspired us to become successful scientists and business leaders.

Thank you,
Jae Park, Ph.D. (1985) with your mentorship, representing your entire graduate students & representing all of my students and grand students.

October 30, 2018
With our greatest APPRECIATION

We are Proud to Honor

Jae W. Park, Ph.D.

our great teacher, mentor and good friend who has provided thoughtful guidance & inspiring excellence and encouraged us to be the best we could be. We will always be thankful to you for all the hard work and efforts you have put in to make us who we are today.

From your students and friends

October 26th, 2018