ALL LECTURE SCHEDULE JANUARY – JUNE 2016

ALL MONDAY LECTURES WILL BEGIN AT 2:00 PM IN THE CINEMA OF PARKSIDE'S STUDENT CENTER

Some dates will vary from our usual 1st and 3rd Mondays and are underlined.

Be sure to use your parking permit when you park in the Tallent Hall parking lot; then use the shuttle bus which takes you to the front door of the Student Center. The shuttle does not run when classes are not in session; or park in the Student Center main lot and use your parking permit.

JANUARY

11 "TEN DAYS IN IRAQI KURDISTAN"

SISTER PAT CHAFFEE, RACINE DOMINICAN

Sr. Pat Chaffee will share, through PowerPoint slides, the stories she heard from Kurds, from Yizadi refugees, and from Christian refugees during her brief time in Iraqi Kurdistan with a delegation sponsored by Christian Peacemaker Teams in September, 2015.

Sr. Pat Chaffee, a Racine native, is a retired English teacher; she received her Ph.D. from Indiana University in 1971. Pat has been active in peace and justice work since 1982. In this capacity, she has traveled to Nicaragua, El Salvador, Gaza, Afghanistan, and Pakistan on missions of person-to-person ambassadors of peace.

25 "FLYING WITH NASA: OPERATION ICE BRIDGE COLLECTS DATA IN GREENLAND"

MARK BUESING. TEACHER. COACH. TEACHER OF THE YEAR FINALIST. TRAINED FOR POLAR RESEARCH WITH NASA.

NASA's operation IceBridge images Earth's polar ice in unprecedented detail to help scientists understand how the Polar Regions affect global climate change. Libertyville High School (IL) physics teacher and engineer Mark Buesing flew with NASA's Operation IceBridge over ice sheets and glaciers in Greenland in a P-3 Orion aircraft. Mark's task is to bring the science and adventure of the operation to students around the country. His presentation will feature spectacular photos and videos and a discussion of why gathering data now is important for future generations.

Mark Buesing grew up in Peoria, IL, the son of an engineer and a working mother. He graduated with honors in electrical engineering from the University of Illinois and had careers at Hughes Aircraft and at Motorola, before leaving engineering to become a bicycle racer. Mark then earned a master's degree in education and began what is now his 22-year teaching career, spent mostly teaching physics and coaching cross country at Libertyville High School.

In 2013 he was selected by PolarTREC, which pairs polar researchers with teachers, to spend a month training for, and flying with, NASA's Operation IceBridge in Greenland. It is <u>this</u> experience that Mark brings to ALL and he explains what the data NASA is collecting means to us all.

FEBRUARY

1 "THE PIKE AND ROOT RIVER WATERSHEDS; ENSURING A HEALTHY GREAT LAKES"
TODD BRENNAN, WATERSHED PROJECT MANAGER FOR THE ALLIANCE FOR THE GREAT LAKES

The Great Lakes represent one-fifth of all surface-available freshwater on the planet and they are right in our backyards. Mr. Brennan will explore how we, as citizens of a water-rich world in Southeastern Wisconsin, can become more aware of this resource and also help others learn more about it. From Lake Michigan to the Pike and Root River watersheds that feed it, we will learn the different opportunities to participate in the prioritization and restorative work that is occurring in our community.

In his role as Watershed Project Manager, Mr. Brennan serves as a liaison to the Great Lakes community as well as a voice for the Alliance in Wisconsin and brings together constituents to elevate issues of importance to the Lakes at the watershed level. He has worked on policy issues involving the Great Lakes/St. Lawrence River Resources Compact, on Great Lakes place-based education. He is currently working on the Lower Fox River Basin to support work among partners that achieves adaptive watershed-based management.

Mr. Brennan received his bachelor's degree from the University of Kansas, before coming to UWM's School of Freshwater Sciences for his Master's. He led expeditionary learning programs while working with Discovery World in Milwaukee for five years as the Marine Programs manager, has spent time on both coasts engaged in fisheries and marine mammal research, holds an Ocean Masters license, and has captained 100-ton vessels on the Great Lakes and on the oceans.

15 "MOST DOCTORS RECOMMEND CAMEL CIGARETTES"

JOYCE ERICKSON, COORDINATOR, KRW TRI-COUNTY TOBACCO-FREE COALITION

This presentation will take the audience back to the days when everyone smoked, and to the present when 82% of Wisconsin folks embrace smoke-free venues. Mrs. Erikson will describe the new products that are directed at our youth through fruit- and candy-flavored products. She will have some of them available so we can see what they look like.

The Coalition serves Kenosha, Racine and Walworth Counties, with a total population of about 750,000 citizens. It is funded through a grant awarded to the Kenosha Division of Health from the Department of Health Service.

Mrs. Erickson is a Kenosha native and, after school and work elsewhere, returned to the area to raise her family. She has worked in tobacco prevention and control for 16 years. Mrs. Erickson has served on boards of the Women and Children's Horizons, the Wisconsin Humanities Council, and the RK Community Action Agency. Currently, she works with the WI Women's Business Initiative Corp., the Kenosha Women's Network, the Not-for-Profit Partners of the Kenosha Chamber of Commerce, and the Healthy People Kenosha County Steering Committee.

MARCH

7 "WE RECRUIT GRADUATES"

CHANCELLOR DEBORAH FORD

Chancellor Ford will share initiatives and strategies that have resulted in record levels of student retention and graduation. Faculty, staff, current students, alumni, and community partners – each group plays a key role in advancing student success at the University of Wisconsin – Parkside. Since her arrival on campus in 2009 as Parkside's sixth chancellor, Dr. Ford has emphasized all that makes the University "Real. Amazing."

Chancellor Ford is proud that Parkside serves a majority of first-generation university students and that it is the most diverse campus in the UW system. Chancellor Ford, herself, was a first-generation university student and went on to earn her Doctor of Education degree from the University of Louisville. Being chosen to serve on local and national boards recognizes her work. Dr. Ford has received numerous awards, most recently being honored by the Milwaukee Business Journal with its Women of Influence Award. "Having benefited from many mentors over the course of her career", the Business Journal wrote, "Ford believes in paying it forward, particularly in helping women leaders flourish."

and

"THE COLLEGE OF ARTS AND HUMANITIES: TODAY AND TOMORROW"

DEAN LESLEY HEINS-WALKER

Dean Heins-Walker will present an overview of Parkside's College of Arts and Humanities and will speak about plans for a bright and productive future that focuses on student accomplishments and career success.

Dr. Heins-Walker came to Parkside as Dean of the College of Arts and Humanities on July 1, 2015, having completed the application for the job a year ago in a cabin in Northern Michigan, and says this is her "dream job." With a Ph.D. in Comparative Literature from the University of Minnesota, she began her career as a French professor at Indiana University in South Bend and worked her way through the ranks to become an Associate Dean in the College of Liberal Arts at IU.

21 "ECOLOGICAL SUSAINABILITY: WHAT IS HAPPENING IN RACINE AND KENOSHA?" DAVID RHOADS, DIRECTOR, GREENING GREATER RACINE: A COMMUNITY INITIATIVE

Dr. David Rhoads will discuss arenas of sustainable actions and environmental responsibility in the Racine and Kenosha areas. The presentation includes the efforts of Greening Greater Racine: A Community Initiative to promote the work of environmental groups, faith communities, businesses and corporations, government agencies, schools, and events for the general public in the Racine area.

Dr. Rhoads also serves as director of Lutherans Restoring Creation, a national organization dedicated to bringing creation-care into the life and mission of the Evangelical Lutheran Church of America. He has taught courses in Ecological Justice, edited *Earth and Word: Classic Sermons on Saving the Planet*, and has published several other books.

David Rhoads is professor of New Testament, Emeritus, at the Lutheran School of Theology in Chicago. He also was professor of religion at Carthage College before joining the seminary's faculty. An enthusiastic environmentalist, Rhoads is advisor to the seminary's Green Zone committee and has planned eco-conferences, edited guidebooks for parishes, and helped initiate an online environmental service for congregations.

David Rhoads received a BA degree from Gettysburg College, Gettysburg, PA; Master of Arts degree from Oxford University, Cambridge, England; and his Ph.D. from Duke University, Durham, NC.

APRIL

4 JEWISH MUSEUM MILWAUKEE

Jewish Museum Milwaukee is the only Jewish Museum in the state of Wisconsin. Some of our members had the opportunity to visit this museum during last year's Week of Learning, which focused on the Middle East. This museum is one of those "hidden in plain sight" treasures in our area.

A speaker from the Museum will highlight its permanent collection and changing exhibits, including "Arthur Szyk: The Art of Illumination." Mr. Szyk rose to prominence during World War II, as his detailed caricatures of Axis leaders helped sway American popular opinion. President Roosevelt called him his "soldier in art." This presentation will detail both his political artwork, his religious work, including the Szyk Haggaddah, the book that is used to direct the Passover Seder, or meal, and his artistic links to Israel.

18 "THE COMING MAKEOVER OF AMERICAN POLITICS"

MIKE McCABE, FOUNDER AND PRESIDENT, BLUE JEANS NATION

"Blue Jeans Nation is not a party. It is a community, and a movement in the making."

Mr. McCabe will describe how citizens can and will get themselves back in the driver's seat of our government. Labels like liberal and conservative no longer mean what the dictionary says they mean. Blue Jeans Nation plans to work within our two-party system to get the parties truly working for all of us and not just a favored few who are well-connected politically. The rest of us are politically homeless; the Blue Jeans Nation concept is that becoming a home for the "homeless" will in fact transform the major parties. "Political reboots have happened before. Another one is desperately needed."

Mike McCabe is author of *Blue Jeans in High Places: The Coming Makeover of American Politics* and is the founder and president of Blue Jeans Nation. For the previous 15 years he was executive director of the Wisconsin Democracy Campaign, a nonpartisan watchdog group the specializes in tracking the money in state elections and works for reforms aimed at making people matter more than money in politics. Mike and The

Campaign have received awards for their work from the Society of Professional Journalists, Community Shares of Wisconsin, and the Wisconsin Farmers Union. He is a Wisconsin native, grew up on a family dairy farm, and is a graduate of UW-Madison's School of Journalism. Mike's previous employment included being the communications director for the Madison School District, running a statewide civic educational program for the Wisconsin Taxpayers Alliance, being a newspaper reporter, working for three Republican state assemblymen, and writing a curriculum guide on state and local government for the WI Dept. of Public Instruction. All this, after serving in the Peace Corps in the West African country of Mali.

MAY

2 "THE AMAZING RESEARCH BEING ACCOMPLISHED BY PARKSIDE STUDENTS"
COORDINATED BY DAVID HIGGS, PH.D., ASSOCIATE PROFESSOR, BIOSCIENCE, UW-PARKSIDE

Just one week before presenting their work for us, Parkside students will join with over 600 others from around the state to present their research projects at the all-day UW SYSTEM SYMPOSIUM FOR UNDERGRADUATE RESEARCH AND CREATIVE ACTIVITY, being held this year at UW-Milwaukee.

This year's presentations will undoubtedly be as intriguing as the ones we have learned about during the last several years. We heard about mathematical imponderables (for many of us), a practical solution for antiquated medical appointment scheduling system at the Ellsworth Women's Correctional Facility, the real-life impact on the families and villages in rural Mexico of a U.S. migrant labor program that transported men to California for seasonal work, the size/color/texture of scales on select fish, and a wide variety of other investigations, the likes of which did not exist in college for most of us. Come and be inspired, pleased, and proud of Parkside students as they demonstrate what it means to be "Real. Amazing."

16 "THE FORCE IS WITHIN US!"

DR. GUL AFSHAN, PROFESSOR AT MILWUAKEE SCHOOL OF ENGINEERING, FOUNDER OF THE BIO-MOLECULAR ENGINEERING PROGRAM AT MSOE

The title says it all! Cells are the basis of our bodies, but do we know what is inside those cells to make them work? Or how what is inside the cells can be manipulated to make them work better? Or to no longer make us sick? The BioMolecular Engineering program at MSOE works with the incredibly tiny molecular structures within the body's cells to discover new ways of changing the patterns of behavior within these cells that can improve the workings of the human body. Dr. Afshan will share the work she is doing at MSOE.

Dr. Afshan was a speaker at our 2014 Week of Learning, when we looked at new developments in the field of medicine, and captivated our members as she described the remarkable work she and her colleagues do in the unique and highly specialized field of bio-molecular engineering. She is now the Director of this program that she founded, which means she had to construct the curriculum and all the associated activities involved with beginning a new program – labs, lab manuals, marketing, class rooms, advertising, recruitment etc.

Dr. Afshan is originally from Pakistan and earned her Ph.D. in Biochemistry/Molecular Biology from UW-Madison. She states, "Molecular biology/biochemistry are the mother sciences for biotechnology, epigenetics, epigenomics and other molecular sciences areas like microbiology." Dr. Afshan has presented papers in regional and international academic meetings (while also meeting with ALL members here at UW-Parkside).

JUNE

20

13-17 WEEK OF LEARNING. TOPIC is: Architecture in SE Wisconsin

IMPRESSED OR INTERESTED IN WHAT ALL HAS DONE DURING THE LAST YEAR? SEE AND HEAR IT ALL AT OUR ANNUAL MEETING/LUNCHEON!