UW College of Education dean’s search finalists participate in public forums

The University of Wyoming’s College of Education search committee has identified five finalists for the position of dean. The search committee includes Audrey Kleinsasser, Partnership director, and Diana Clapp, Partnership chair and Fremont County School District #6 superintendent.

While three of the five finalists have already completed their campus visits at the time of publication, two of the candidates are slated to come in the next few weeks.

Verl Pope, professor of counseling and chair of the Department of Counseling, Social Work and Leadership at Northern Kentucky University, will be on campus March 29 - April 1. The public forum for Pope is Monday, March 30, continued on page 3

Life Sciences Summit considers effectiveness of active learning

by Brianna Wright and Mark Lyford, UW Life Sciences Program

On February 20, life science instructors from public schools, community colleges, and the university convened to discuss this year’s hot topic: active learning. “The best teachers come to these summits! I’m confident that the teaching pendulum is swinging away from rote/test/lecture to active learning,” reflected one participant who attended the 9th annual Life Sciences Lost in Transition Summit.

Instructors in the life sciences discussed active learning approaches, reflected on student work, and considered challenges and success stories from across educational levels, realizing that they shared more commonalities than differences. Participants discussed active learning approaches continued on page 11
Summer High School Institute celebrates 30th anniversary

by Susan Aronstein, professor, UW English Department

This August, alumni from all over the country will come to Laramie to celebrate the 30th anniversary of the Summer High School Institute.

Alumni will include actors, lawyers, teachers, engineers, doctors, parents, and community leaders, all of whom received their first taste of university life at UW the summer between their sophomore and junior years of high school.

Each year, teachers and counselors nominate promising sophomores, and the High School Institute selects participants based on their intellectual curiosity, community involvement, and commitment to excellence.

The High School Institute hosts these students from every county in the state on campus for three weeks. Students take courses in human culture and the physical and natural world taught by university faculty, participate in all variety of activities, perform community service, and make connections with their peers across Wyoming.

For more information, visit http://www.uwyo.edu/hsi/.

Students participating in the UW Summer High School Institute engage in community service. The students above were working to clean out the top floor of Laramie’s Civic Center in 2011. Pictured from left to right: Michael Orcutt, Matthew Wigglesworth, Davis Vercher, Omar Etman, Sam Winter, and Parker LaFond. For more information about the UW Summer High School Institute, please read the above article.

The Wyoming School-University Partnership governing board will meet Wednesday, April 29, at the University of Wyoming at Casper in the University Union Building, Room 322.

This regular meeting will include discussion and approval of the Partnership’s 2015-2016 proposed budget.

Governing board members can RSVP to Audrey Kleinsasser, dakota@uwyo.edu.
Dean’s position finalists

from 4:15-5:15 p.m. in Room 138 of the Berry Biodiversity Conservation Center.

Paul Gore, associate professor of educational psychology and director of the Office of Institutional Analysis at the University of Utah, will visit April 1-4. The public forum for Gore is Friday, April 3, from 4-5 p.m. in Room 138 of the Berry Biodiversity Conservation Center.

Candidates for the dean’s position also include Ray Reutzel, professor of early literacy and director of the Emma Eccles Jones Early Childhood Education Center at Utah State University; Richard Lomax, professor and associate dean for research and administration at The Ohio State University’s College of Education and Human Ecology; Matthew Keefer, professor and former chair of the Division of Educational Psychology, Research and Evaluation at the University of Missouri-St. Louis. All three of these candidates have already completed their visits of campus.

The committee is seeking feedback from the Wyoming community about the candidates. To share your impressions of candidates with the committee, please visit http://www.uwyo.edu/acadaffairs/web/ed_dean_schedule.html and fill out a survey. The website also includes candidate application materials.

The Partnership will keep its constituents up to date on the progress of the search.

Partnership will support five Wyoming participants at NNER Summer Symposium in Laramie

The Wyoming School-University Partnership will support five Wyoming participants at the National Network of Educational Renewal (NNER) Summer Symposium in Laramie, June 26-29. Those desiring Partnership support must apply through the Partnership by April 1, 2015. If you have questions or would like to apply for Partnership support, please contact Audrey Kleinsasser, dakota@uwyo.edu.

The Partnership supports participants by paying the $650 registration fee. Those desiring Partnership support will be asked to submit photos and reactions, insights, and other thoughts on their experiences for the Partnership’s September newsletter. The participants or their supporting institutions will be responsible for any travel and lodging costs.

The Wyoming School-University Partnership is the co-host for this summer’s symposium. For more information, visit http://www.nnepartnerships.org/events/summer-symposia/. If you have questions about the symposium, please contact Ann Foster, annfoster@nnepartnerships.org.
Fourth graders experience We Are Wyoming

The We Are Wyoming history project that was featured in the Partnership’s December 2014 newsletter continues to thrive.

The project was created by Allen Trent and Peter Moran, who visit fourth grade classrooms, immersing students in Wyoming activities that incorporate history, landscape, people, art, and ways of life. By the end of this spring, almost all Wyoming counties will have been introduced to the program.

For updates, lesson plans, pictures of student projects, and more, visit https://sites.google.com/site/wearewyo/. If you have questions, email Allen Trent, atrent@uwyo.edu.

Wyoming Teacher Education Program Update

Spring 2015 Residency
The residency semester for education majors is in full swing now, having started on January 5 in partner school districts. Office of Teacher Education staff members Maureen Walker and Cindy Fronapfel have set up the LiveText system for residency, and mentor teachers will complete their midterm residency evaluations on that system quite soon.

Placements for Spring 2016 Residency
Screening and placement for Spring 2016 residency semester started in December, and staff in the Office of Teacher Education made good progress in providing screened placement files for the secondary education and elementary and early childhood education departments to begin the process of placements in March and April. We expect that most residency placements will be completed in May.

More information about residency semester requirements can be found at http://www.uwyo.edu/ted/residency/.

Find more updates at http://www.uwyo.edu/ted/wtep%20newsletters.html.
Grades 6-12 compete at Wyoming History Day

The registration deadline for Wyoming History Day is April 3. There is still time to participate in some of the regional competitions. This year’s theme is **Leadership and Legacy**.

The state competition will be held April 13 in Laramie at the UW Conference Center and Hilton Garden Inn.

To register for your region and for the state competition and to see the schedule, please visit [http://www.uwyo.edu/ahc/eduoutreach/historyday/current.html](http://www.uwyo.edu/ahc/eduoutreach/historyday/current.html).

If you are interested in judging this year’s state contest on April 13 at UW, or you have any questions about registration or the contest, please contact Richard Kean, Wyoming History Day State Coordinator, at rkean@uwyo.edu or 307-766-2300.

WYSYSTEM website promotes UW programs for students, teachers, and community members

The science, technology, engineering, and mathematics (STEM) programs at the University of Wyoming have created a website to promote all of the programs that UW offers for students, educators, and community members. The WYSYSTEM website can be accessed at [http://www.uwyo.edu/wystem](http://www.uwyo.edu/wystem).

The WYSYSTEM website serves as an interface among K-12 students and teachers, higher education, and industry to expand and enhance science, technology, engineering, and math education in Wyoming.

Various programs at UW provide STEM opportunities for every level, and offer programs both on-campus and off-campus. Interested parties can visit the WYSYSTEM website for a full listing of STEM educational opportunities, along with information about how to apply for each one.

The WYSYSTEM advisory committee members are developing a primer on STEM education in conjunction with the Wyoming State Department of Education and the Wyoming After School Alliance.

Until the primer is finished, the WYSYSTEM website provides a link to the National Science Foundation’s (NSF) website, [http://www.nsf.gov/nsb/sei/edTool/](http://www.nsf.gov/nsb/sei/edTool/), where anyone can access updated data and graphics about STEM education and workforce in the U.S. The NSF website provides facts on such topics as student proficiency, college degrees in STEM fields, and jobs in science related-occupations published by the National Science Board (NSB).

If you know of a program that should be included in the WYSYSTEM website list, visit the website and click on “Add Your Program.”

If you have questions or comments, please email wystem@uwyo.edu.
Come listen to the 19th Shepard Symposium keynote speakers Peggy McIntosh and Jean Kilbourne

Participants at the 19th annual Shepard Symposium on Social Justice will have the opportunity to listen to two acclaimed keynote speakers this year.

Peggy McIntosh will speak Wednesday, April 8 from 5:00-6:30 p.m. in the University of Wyoming Union Ballroom. McIntosh is a feminist and anti-racist activist, best known for her acclaimed article, *White Privilege: Unpacking the Invisible Knapsack*.

The following day, Jean Kilbourne will speak from 5:00-6:30 p.m. in the University of Wyoming Union Ballroom.

Jean Kilbourne is internationally recognized for her groundbreaking work on the image of women in advertising and her critical studies of alcohol and tobacco advertising. Her films, lectures, and television appearances have been seen by millions of people throughout the world. Kilbourne was named by *The New York Times Magazine* as one of the three most popular speakers on college campuses.

The theme for the 19th Shepard Symposium is *Social Justice in the Media-Driven World*.

For more information on the full schedule and to register, please visit [http://www.shepardsymposium.org/](http://www.shepardsymposium.org/).

Questions? Please contact Angela Jaime, JaimeA@uwyo.edu.
Wyoming high school students and teachers enjoy UW World Languages Day

A total of 278 Wyoming students attended this year’s UW World Languages Day on March 6-7.

Participants enjoyed themselves, giving the two-day event an overall average rating of 8 on a scale from 1-10 with 10 being the highest quality.

Approximately two-thirds of the students competed in several categories, including song, poetry, drama, cultural presentations, and videos. Students who did not compete observed.

Students were accompanied by 38 instructors, 30 UW student volunteers, 33 judges, and 20 faculty and staff helpers. All told, the event drew nearly 400 people to campus.

Joy Landeira appointed head of UW Modern and Classical Languages Department

The University of Wyoming’s Department of Modern and Classical Languages is pleased to announce the appointment of Joy Landeira, pictured right, to the position of department head. Landeira joins UW from the University of Northern Colorado’s Department of Hispanic Studies.

Landeira will begin her duties July 1. She is pleased to be joining UW and already came to participate in the March 6-7 UW World Languages Day. The Partnership would like to extend Joy Landeira a warm welcome.
The Wyoming Humanities Council, in partnership with the University of Wyoming Global and Area Studies and the Center for Global Studies, will hold a summer institute on human rights, June 14-19 on the University of Wyoming campus. This summer institute replaces the Wyoming Humanities Council Summer Classics Institute.

Taught by skilled faculty, the classes, seminar, and public presentations examine human rights with a focus on connecting history from the classical era through the 20th century to contemporary issues.

On Sunday, June 14 at 7 p.m., in Room 186 of the College of Law, Dr. Barbara Logan will open the institute with a public presentation titled *Freedom and Slavery: Athens and Its ‘Others.’*

Courses and topics include Heart Mountain and Human Rights in Wyoming, the 20th Century and International Human Rights, the Philosophy of Human Rights from the Greeks through Wollstonecraft, and Bringing Human Rights Home.

Two Professional Teaching Standards Board (PTSB) renewal credits or UW Outreach graduate credits are available.

The summer institute fee includes two mini-courses, daily seminar, breakfast and lunch Monday through Thursday, and Friday morning breakfast. The fee is $115 plus an additional $10 processing fee for credit.

There will be a Sunday night reception dinner sponsored by the Wyoming Humanities Council.

The afternoon and evening events are free and open to the public but attendance is required for those pursuing PTSB or UW Outreach credit. Public events begin each day at 4 p.m.

Dormitory housing is available Sunday through Thursday night for an additional fee of $170.

Participation is limited to 30. Please contact Sheila Bricher-Wade, sheila@thinkwy.org, to apply or for more information, including a full schedule and list of speakers.

Registration for the seminar with campus housing must be made by May 11. Registration for the seminar without campus housing is open until June 1.

The institute is funded in part by the Ruth Ellbogen Foundation.

---

**Mathematics Lost in Transition Institute**

**April 23-24**

**Laramie, WY**


**Community Colleges and UW mathematics articulation, April 24-25.**

The keynote speaker for Friday night, April 24 is Jillian Balow, Superintendent of Public Instruction. Come visit with other math faculty from around the state beginning at 5:00 p.m. at the Laramie Train Depot, located at 1st & Kearney. Buffet dinner begins at 5:30, and Balow will begin speaking at 6:30.

For more information about the full schedule, and to register for the articulation, please go to [http://wyomingarticulation2015.blogspot.com/](http://wyomingarticulation2015.blogspot.com/).
Wyoming Project Citizen: Teaching Public Policy through Student Engagement took place on January 30-31, 2015 at the University of Wyoming’s American Heritage Center. The collaborative effort brought together middle school, high school, community college, and university faculty in the social sciences. Participants, including high school, community college, and university faculty in the social sciences, interacted with Larry Gerston from San Jose State University, who discussed ways to identify public policy and what role citizens have in making public policy.

On Friday evening, participants were treated to a Lost in Transition dinner and panel discussion about Heal Up and Hair Over: A Wyoming Civility Reader published by the Wyoming Humanities Council. The panel was facilitated by Audrey Shalinsky, Associate Dean, University of Wyoming College of Arts & Sciences, and included Teena Gabrielson, University of Wyoming Political Science Department; Shannon Smith, Wyoming Humanities Council; and, Mark Helmsing, University of Wyoming College of Education, Secondary Education. Discussion ranged from the creation of the reader to definitions of civility and how to encourage civil discourse within the classroom.

Dawn Strand from CY Middle School in Casper provided training on Saturday, January 31, about implementing Project Citizen within the classroom. Participants at the event were enthusiastic. A few representative comments included, “The discussion was very different than I initially expected, but also very thought provoking and provided great insight,” and, “Thank you. I enjoyed the discussions and connections with other social studies educators.”

Interested in learning more? Sign up to receive email updates from the Partnership at http://www.uwyo.edu/wsup/email-signup/.

---

Quick Facts Wyoming Project Citizen: Teaching Public Policy through Student Engagement

<table>
<thead>
<tr>
<th>Participants</th>
<th>Overall rating from feedback forms*</th>
</tr>
</thead>
<tbody>
<tr>
<td>K-12 = 8</td>
<td>Friday, January 30</td>
</tr>
<tr>
<td>Community College = 1</td>
<td>Mean = 9</td>
</tr>
<tr>
<td>University = 8</td>
<td>Median = 10</td>
</tr>
<tr>
<td>Students = 3</td>
<td>Mode = 10</td>
</tr>
<tr>
<td>Educational Organizations = 3</td>
<td>Saturday, January 31</td>
</tr>
<tr>
<td>Other = 5</td>
<td>Mean = 9</td>
</tr>
<tr>
<td>Total = 28</td>
<td>Median = 10</td>
</tr>
<tr>
<td></td>
<td>Mode = 10</td>
</tr>
</tbody>
</table>

*1-10, with 10 being the highest quality
Six Wyoming high schools compete in *We the People* state finals

by Richard Kean, Project Coordinator, UW American Heritage Center

On January 26, 2015, students from Casper Kelly Walsh, Cheyenne Central, Green River, Laramie, and Saratoga high schools gathered at the UW Conference Center in Laramie to compete for the right to represent Wyoming at the National Finals of *We the People: The Citizen and the Constitution Contest*. The Sheridan High School team (pictured below), taught by Tyson Emborg, placed first. Second place was the team from Cheyenne Central, taught by Sara Miller. Both teams will go on to compete at George Mason University in Fairfax, Virginia, April 25-26.

The Wyoming coordinator, Matt Strannigan, when asked about the *We the People* program, said, “The goal of the program is to develop students as informed and responsible, participating citizens. *We the People* students develop research, writing, speaking, and critical thinking skills that are far beyond what most high school students acquire. This is due to the rigor and dedication that this program requires of the students and their teachers.”

For more information about *We the People*, contact Matt Strannigan, mstrannigan@hotmail.com or visit the Center for Civic Education website at www.civiced.org.

---

**Education in a Democracy: A Journal of the National Network for Educational Renewal Call for Manuscripts**

Manuscripts are currently being sought for review and potential publication in *Education in a Democracy: A Journal of the NNER*. Deadline for submissions is April 15, 2015.

This national peer-reviewed journal is published once each fall in an online format with a limited number of hard copies distributed. We solicit contributions from university faculty in education and arts and science disciplines as well as from P-12 and community partners. Collaboration across boundaries and educational settings is strongly encouraged.

All manuscripts must be submitted as email attachments in Microsoft Word. Contact with authors, including acknowledgement of receipt of manuscripts, will occur by email. For more information, visit http://www.nnerpartnerships.org/communications/nnerr-journal/.

Any questions and submissions should be sent to Dr. René Roselle at rene.roselle@uconn.edu and/or Dr. Dorothea Anagnostopoulos at dorothea.anagnostopoulos@uconn.edu.
Life Sciences
that increase student performance in STEM fields. Participants suggested that it is not a question of whether active learning should be modeled in the classroom, it is a question of how to incorporate the best possible experiences for students.

Participants indicated that active learning encompasses a wide range of approaches from Socratic questioning to high tech, inquiry-based laboratory experiences. Active learning engages students, it may involve hands on components, and it helps students make important connections.

A few instructors indicated that it can be a challenge to convince other teachers to include active learning opportunities. In some instances, students can be resistant to active learning, expecting instead to be taught in a more traditional manner. How can we help instructors and students recognize the value of active learning, which provides unique ways of engaging in the concepts of life sciences classes?

One idea is to encourage colleagues to collaborate throughout the year. Participants can continue discussion and share exemplars and experiences through the new K-16 Life Sciences Teaching Community WyoGroup. Find information to join at http://www.uwyo.edu/wsup/lost%20in%20transition/science.html.

This year, participants were encouraged to apply for a 2015 Life Sciences mini-grant with at least one other instructor from a different school. These mini-grants are intended to extend conversations and networking, as well as develop active learning experiences that best support students. Information on these mini-grants can be found on the K-16 Life Sciences Teaching Community WyoGroup. Applications are due on April 1.

The Partnership and UW Life Sciences Program are already looking forward to next year’s 10th anniversary summit – Vegas style!

The Lost in Transition initiative is built on the Partnership’s foundational principles of promoting democracy within education.

Continue to check in with the Partnership or on the WyoGroup for more information concerning next year’s summit. For additional updates, please like the newly established K-16 UW Life Sciences Summit Facebook group, https://www.facebook.com/K16LifeScienceSummit/timeline?ref=page_internal.

Quick Summary Life Sciences Lost in Transition Summit

<table>
<thead>
<tr>
<th>Participants</th>
<th>Overall rating from feedback forms*</th>
</tr>
</thead>
<tbody>
<tr>
<td>K-12 = 9</td>
<td>Mean = 9</td>
</tr>
<tr>
<td>University (including participants from Chadron State College and the University of Wyoming) = 13</td>
<td>Median = 9</td>
</tr>
<tr>
<td>Community College = 2</td>
<td>Mode = 10</td>
</tr>
<tr>
<td>Total = 24</td>
<td></td>
</tr>
</tbody>
</table>

To learn more about the Lost in Transition initiative, and to sign up to receive email notifications for future events, visit http://www.uwyo.edu/wsup/lost%20in%20transition/.
Sheridan College encourages community science involvement
by Ami Erickson, Dean of Science and Agriculture, Sheridan College

Sheridan College’s Science Department is a strong proponent of STEM education. The science faculty coordinate the Sheridan College Museum of Discovery (MoD) to establish a collaborative environment that cultivates lifelong curiosity and advances science literacy in the community.

The museum includes a well-curated paleontological collection, including Caesar, the allosaurus from Johnson County, which is mounted in the new Whitney Atrium.

To further engage the community in science, the MoD offers monthly lectures for adult learners and Science Saturdays for local area children.

On Saturday, March 7, 2015, Rob Milne, chemistry instructor; Ami Erickson, Dean of Science and Ag; and Sarah Mentock, Executive Director of Science Kids, hosted a learning opportunity entitled Mysteries of Invisible Life. Children were introduced to microscopes and the amazing living organisms and chemical reactions that cannot be seen without the aid of microscopes.

At the Sheridan College Museum of Discovery event Mysteries of Invisible Life, Hannah Hodnett learns about microscopes while her mother, Brenda Hodnett, looks on. The museum encourages community engagement in science.

If you are interested in staying up to date on future lectures, Science Saturdays, or other events, please Like the Museum of Discovery at Sheridan College Facebook page, https://www.facebook.com/SCMuseumofDiscovery.

Calendar of upcoming events

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 8-11</td>
<td>19th Shepard Symposium on Social Justice</td>
<td>University of Wyoming, Laramie</td>
</tr>
<tr>
<td>April 13</td>
<td>Wyoming History Day, state competition</td>
<td>UW Conference Center, Laramie</td>
</tr>
<tr>
<td>April 23-25</td>
<td>Mathematics Lost in Transition Institute and UW/Community College articulation</td>
<td>University of Wyoming, Laramie</td>
</tr>
<tr>
<td>April 29</td>
<td>Partnership governing board meeting</td>
<td>University of Wyoming at Casper</td>
</tr>
<tr>
<td>June 14-19</td>
<td>Wyoming Humanities Council Summer Institute on Human Rights</td>
<td>University of Wyoming, Laramie</td>
</tr>
<tr>
<td>June 25</td>
<td>Pre-NNER Summer Symposium</td>
<td>Laramie</td>
</tr>
<tr>
<td>June 26-29</td>
<td>NNER Summer Symposium</td>
<td>Laramie</td>
</tr>
<tr>
<td>July 8</td>
<td>Partnership governing board meeting</td>
<td>University of Wyoming at Casper</td>
</tr>
<tr>
<td>July 30-31</td>
<td>School Law Conference</td>
<td>University of Wyoming, Laramie</td>
</tr>
</tbody>
</table>