

10-2014

The Update, October 2014

University of Northern Iowa. College of Humanities, Arts and Sciences.

Let us know how access to this document benefits you

Copyright ©2014 College of Humanities, Arts and Sciences; University of Northern Iowa

Follow this and additional works at: <https://scholarworks.uni.edu/chasnews>



Part of the [Arts and Humanities Commons](#), [Higher Education Commons](#), [Life Sciences Commons](#), and the [Physical Sciences and Mathematics Commons](#)

Recommended Citation

University of Northern Iowa. College of Humanities, Arts and Sciences., "The Update, October 2014" (2014). *Update*. 23.

<https://scholarworks.uni.edu/chasnews/23>

This Newsletter is brought to you for free and open access by the CHAS Newsletters/Magazines at UNI ScholarWorks. It has been accepted for inclusion in Update by an authorized administrator of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

Offensive Materials Statement: Materials located in UNI ScholarWorks come from a broad range of sources and time periods. Some of these materials may contain offensive stereotypes, ideas, visuals, or language.

PAGE EIGHT

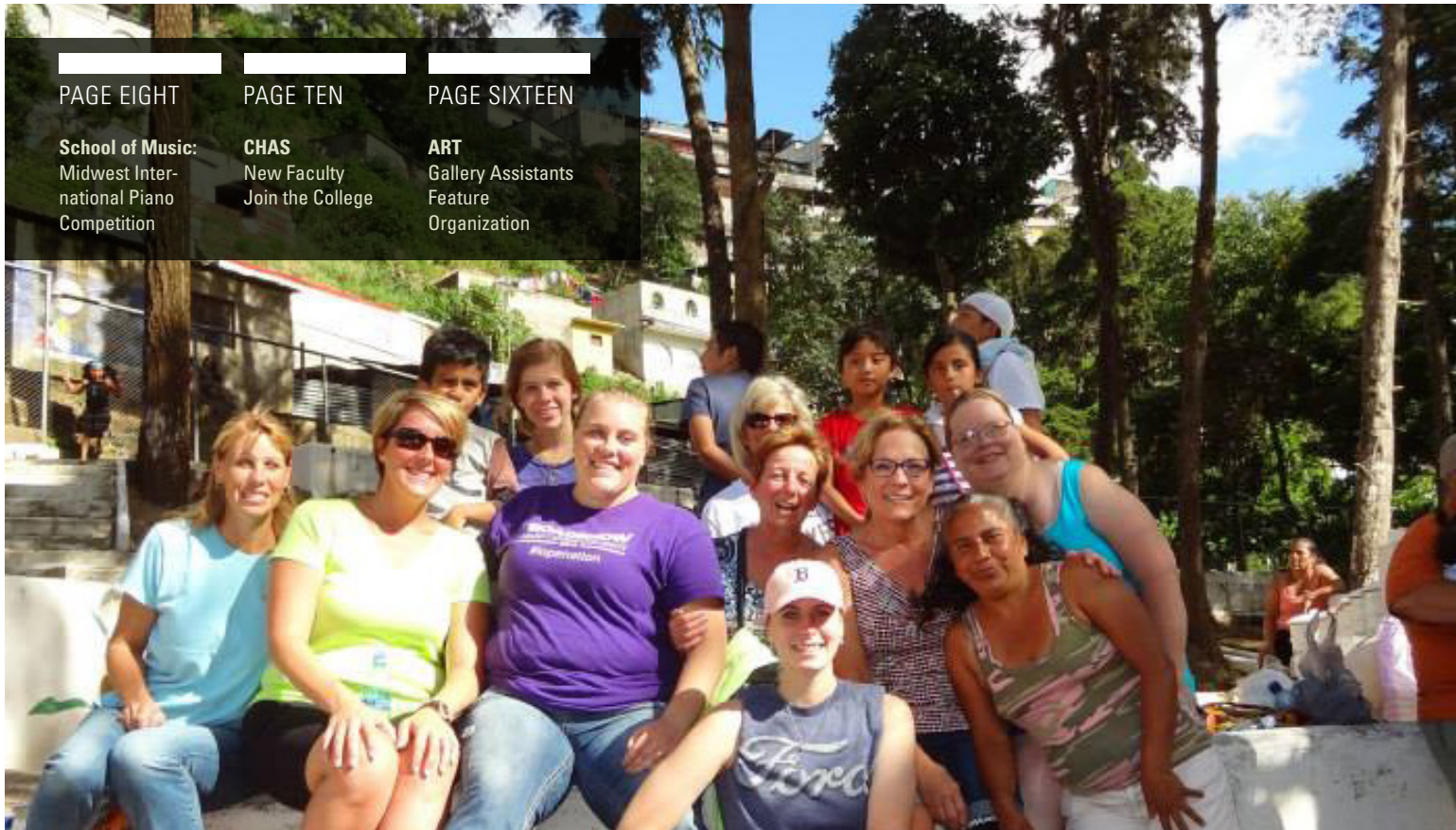
School of Music:
Midwest International Piano
Competition

PAGE TEN

CHAS
New Faculty
Join the College

PAGE SIXTEEN

ART
Gallery Assistants
Feature
Organization



2014
2015

THE UPDATE

College of Humanities, Arts and Sciences
UNIVERSITY OF NORTHERN IOWA

WGS INTERNSHIP IN GUATEMALA UNI Student Travels to Guatemala

By Elizabeth Marroquin

Hello! My name is Elizabeth Marroquin, I am a UNI fifth year student majoring in sociology as well as double minoring in criminology and women and gender studies. Throughout the spring of

2013–2014, I had the opportunity of working closely with the chair of Women and Gender Studies Catherine MacGillivray, in creating an international internship connection between Guatemala and UNI.

This summer I was able to pilot this internship by moving to Guatemala for two and a half months, where I worked as an intern for Believe Guatemala, a nonprofit organization centered in a community outside of the Guatemala City dump. They work with the people of this community who (the majority) are

called “scavengers,” because they work in the city dump digging through trash in order to find materials to recycle just to make enough money to feed their families. These scavengers, on average, make between one and three dollars a day per family of four.

The statement of faith for Believe Guatemala states, “We believe in God and that the people of Guatemala can break the cycle of poverty and lack of education in order to change their future.”

continued on p. 6

COVER FEATURE

PAGE ONE

CHAS News
WGS Internship in
Guatemala

CHAS NEWS

PAGE SEVEN

**Communication
Science &
Disorders**
Trip to Nicaragua

PAGE SEVEN

UNI
Sustainability
Certificate

PAGE EIGHT

Music
Midwest
International Piano
Competition

PAGE NINE

**Communication
Science &
Disorders**
PACA Convention

PAGE TEN

CHAS
New Faculty

PAGE
FOURTEEN

CHAS
Graduate Student
Symposium

PAGE
FOURTEEN

Comm. Studies
Community History
Award

PAGE FIFTEEN

Biology
Living and Learning
Community

PAGE SIXTEEN

Art
Gallery Assistants

ALUMNI SPOTLIGHTS

PAGE TWELVE

Music
Nicole Foland

PAGE THIRTEEN

Science Education
Lisa Chizek

STUDENT SPOTLIGHT

PAGE SEVENTEEN

Earth Science
Roxi Woodside

CONTACT US

Marketing Manager
Sarah Pauls
sarah.pauls@uni.edu
319.273.2817

Promotions Assistants
Desiree Dahl & Austin Montelius
chasupdate@uni.edu
319.273.2725

REGULAR FEATURES

PAGE THREE

Department News

PAGE FOUR

**School of Music
Events**



ART

• The Department of Art hosted the fourth Annual Art History Symposium on April 4. Juror Jeff Fleming, Director of the Des Moines Art Center, awarded top prizes to Katie Kecso and Kelly Cunningham and gave honorable mentions to Estephania Gonzalez and Chloe Bozogomid.

LANGUAGES & LITERATURE

• Kim Groninga's poem "Dear Probable Pedophile" was published in the Spring 2014 issue of the *Volga River Review*. Groninga's essay "Knot and Pull" was published in the Summer 2014 issue of *Redux Literary Journal*.

• Dr. Tammy Gregersen, Department of Languages and Literatures, attended the Psychology of the Mind conference in Graz, Austria, where she presented part of a colloquium on affective assessment in foreign language classrooms. In June, she attended the International Conference on Language and Social Psychology where she presented a paper (co-authored with UNI students, Kyle Talbot, Kate Finegan and Shelby Claman and Professor Peter MacIntyre of Cape Breton University, Nova Scotia) on positive psychology in applied linguistics. In Aug., she went to the Dynamics of Motivation conference at Nottingham University, UK, and co-presented a paper on language learning and teaching motivation. Her co-authored paper, "Motion of Emotion" was recently published in the international peer reviewed publication, *The Modern Language Journal*.

MUSIC

• The School of Music welcomes four new faculty members, Randall Harlow, Amy Kotsonis, Mitra Sadeghpour and Anthony Williams.

• Robin Guy, pianist and professor in the School of Music, returned to northern Michigan where she regularly teaches high school pianists for six weeks at Interlochen Center for the Arts. There she collaborated with two other faculty colleagues to rehearse and perform a modern trio by Michael Gandolfi called "Line Drawings" for clarinet, violin and piano. In June, she performed a new piano duo with a faculty colleague from Wartburg College. The piece, "Orbits," written by another Interlochen colleague, Lincoln Hanks, and opened the first evening concert at the annual Iowa Music Teachers Conference held at Drake University in Des Moines.

COMMUNICATION STUDIES

• On Aug. 1-3, 2014 Karen Mitchell, professor in Communication Studies, attended a three-day workshop, titled "More than Skin Deep: Uprooting White Privilege and White Supremacy One Cell at a Time" led by Heather Hackman and Susan Raffo of Hackman Consulting Group, Minneapolis. The workshop, which focused on White privilege, included concepts and tools geared toward strengthening racial justice work and ending racial oppression in U.S. society. "Days after attending this workshop, Michael Brown was killed in Ferguson, Missouri. I was so glad I had the resources and experience of this workshop to help me respond to yet another incident of racism," Mitchell said. Mitchell's communication theory classes are currently analyzing the racial divide in the U.S. Mitchell's participation in the workshop was sponsored in part by CHAS mini-grants.

TECHNOLOGY

• Department of Technology graduate students took part in UNI's seventh annual Department of Technology Graduate Student Symposium. Two students, Ranjana Joshi and Melanie Abbas, placed first for their research presentations.

Guest Artist Recital: Carla Thelen Hanson, soprano & Ainhoa Urkijo, piano
Tuesday, Oct. 7, 2014, 6 p.m.
Davis Hall, GBPAC

Visiting artists Carla Thelen Hanson, soprano and Ainhoa Urkijo, piano will collaborate to present a recital. American soprano Carla Thelen Hanson is garnering attention for exciting and vocally thrilling performances of opera's leading heroines throughout the country. Hanson will collaborate with Urkijo, a native of Bilbao, Spain, an internationally celebrated performer and educator. *This event is free and open to the public.*

UNI Jazz Band One and Jazz Panthers
Friday, Oct. 10, 2014, 7:30 p.m.
Bengtson Auditorium, Russell Hall

UNI Jazz Band One, under the direction of Chris Merz will offer a shared fall concert with the Jazz Panthers, led by Robert Washut. Repertoire and soloists to be announced. *This event is free and open to the public.*

UNI Flute Day featuring guest artist Greg Pattillo
Saturday, Oct. 11, 2014, 10:30 p.m.
Davis Hall, GBPAC

UNI School of Music faculty artist Angelieta Floyd will coordinate this hands-on event, featuring a 10:30 a.m. master class presented by guest artist Greg Pattillo, flute. Greg Pattillo is recognized throughout the world for his redefinition of flute sound. Greg was lauded by *The New York Times* as "the best person in the world at what he does." His groundbreaking performance videos on Youtube, showcasing "beatbox flute," have been viewed more than 40 million times. *For more information on this event, contact Angeleita.Floyd@uni.edu.*

UNI School of Music Piano & Organ Festival
Sunday, Oct. 12, 2014, 8 a.m.
Davis & Jebe Hall, GBPAC

Coordinated by UNI School of Music piano studio faculty, this festival will feature hands-on studies in piano and organ featuring guest artist Alexander Korsantia. *This event requires registration. For more information, please contact Robin.Guy@uni.edu.*

Faculty Artist Recital: Jeffrey Funderburk and Sandy Nordahl, electronic music
Monday, Oct. 13, 2014, 7:30 p.m.
Bengtson Auditorium, Russell Hall

UNI School of Music faculty artists Sandy Nordahl and Jeffrey Funderburk will present an electronic music concert. *This event is free and open to the public.*

Fifth House Ensemble Residency
Monday-Friday, Oct. 13-17, 2014
Russell Hall and GBPAC

Visiting artists Fifth House Ensemble will be in residency at UNI October 13-17 as part of the 2014-15 Meryl Norton Hearst Visiting Artist Series. The ensemble's visit will include master classes and lectures throughout the week, as well as a final concert in Davis Hall on Friday, October 17 at 8 p.m. *All events throughout the residency are free and several are open to the public.*

Faculty Artist Recital: Dmitri Vorobiev, piano – Beethoven #7
Thursday, Oct. 16, 2014, 8 p.m.
Davis Hall, GBPAC

UNI School of Music faculty artist Dmitri Vorobiev will present a piano recital featuring the work of Ludwig van Beethoven. The seventh in a series, Vorobiev plans to perform all piano works of Beethoven in concert at UNI. *This event is free and open to the public.*

Faculty Artist Recital: Heather Peyton, oboe
Monday, Oct. 20, 2014, 8 p.m.
Davis Hall, GBPAC

UNI School of Music faculty artist Heather Peyton will present an oboe recital with collaborators and repertoire to be announced. *This event is free and open to the public.*

UNI Singers & Women's Chorus
Tuesday, Oct. 21, 2014, 7:30 p.m.
Great Hall, GBPAC

Under the direction of UNI School of Music faculty artist and conductor Amy Kotsonis, the UNI Singers will offer a shared fall choral music concert with the UNI Women's Chorus. *This event is free and open to the public.*

UNI Viola Studio Recital
Wednesday, Oct. 22, 2014, 6 p.m.
Davis Hall, GBPAC

Under the direction of UNI School of Music professor of viola Julia Bullard, the UNI Viola Studio will offer a fall concert. *This event is free and open to the public.*

Northern Brass Trio
Wednesday, Oct. 22, 2014, 7:30 p.m.
Bengtson Auditorium, Russell Hall

Brass faculty members Randy Grabowski, trumpet, Tina Su, horn, and Anthony Williams, trombone will collaborate with faculty pianist Polina Khatsko to present this chamber music recital featuring works by Frigyes Hidas, Verne Reynolds and more. *This event is free and open to the public.*

Spotlight Series Concert: Northern Iowa Symphony Orchestra
Thursday, Oct. 23, 2014, 7:30 p.m.
Great Hall, GBPAC

Under the direction of conductor Rebecca Burkhardt, the Northern Iowa Symphony Orchestra will offer its fall concert. *This event is ticketed. For tickets, call 319-273-4TIX.*

UNI Percussion Studio Concert
Tuesday, Oct. 28, 2014, 8 p.m.
Davis Hall, GBPAC

Under the direction of percussion professor Randy Hogancamp and percussion instructor Matthew Andreini, the UNI Percussion, Marimba, West African Drum and Kaji-Daiko (Taiko) Ensembles will offer their fall concert. *This event is free and open to the public.*

Guest Artist Recital: Michael Dean, clarinet
Wednesday, Oct. 29, 2014, 7:30 p.m.
Bengtson Auditorium, Russell Hall

Visiting artist Michael Dean will present a clarinet recital. Michael Dean is an active clarinet performer, teacher, and consultant based in the Dallas/Fort Worth, Texas Metroplex. He has given more than 200 clinics, master classes, and performances at high schools, junior high schools, colleges, universities, and conferences across the United States and abroad. *This event is free and open to the public.*

Spotlight Series Concert: Concert Chorale
Thursday, Oct. 30, 2014, 7:30 p.m.
Great Hall, GBPAC

Under the direction of UNI School of Music faculty artist and conductor John Len Wiles, the UNI Concert Chorale will offer a fall choral music concert as part of the Spotlight Series. *This event is ticketed. For tickets, call (319) 273-4TIX.*

Northern Iowa Bach Cantata Series
Friday, Oct. 31, 2014, 12:15 p.m.
McElroy Lobby, GBPAC

Members of the UNI Cantorei, Wind Symphony and Northern Iowa Symphony Orchestra will collaborate under the direction of conductor John Len Wiles to present a cantata (selection to be announced) by J.S. Bach. *This event is free and open to the public.*

WGS INTERNSHIP IN GUATEMALA

continued from cover

This is not an organization that looks for a handout from people outside of Guatemala. It looks for ways in which Guatemalans can change Guatemala. Their vision is simple, “to reach children and adults in need, living in poverty-stricken areas, creating leaders and providing opportunities to break the cycle of poverty (material and spiritual) and lack of education.” Believe Guatemala’s mission is “to create educational and development programs that are Christ centered, allowing people in poverty stricken areas to have a better life according to God’s will.” As of today, Believe Guatemala is building a restoration center, in which all of the programs will take place.

The programs consist of scholarship opportunities for children to enroll in private Christian schools, water filters and food baskets distributions and mission trips. Future programs include adult literacy programs, skill and development workshops, tutoring, child care and Bible studies. What was my role in all of this? Apart from contributing to paperwork development and assisting with mission trips, I was asked to create a program of my own interest in which I would contribute half of my time this summer.

I created a program within an orphanage that is located outside of Guatemala City, called City of Children. This orphanage consists of 250 children, one safe house for mothers and a teen mother house occupied by twelve mothers and their children. With my women

and gender studies minor in mind, I chose to develop a program focusing on the teen mothers who ranged from 11 to 18 years in age with one to three children.

I spent my summer visiting the teen mothers in their home once a week. They would participate in self image activities as well as Bible study, focusing on the book of Ephesians. Most of these teen mothers were not moms because they chose to be. Most had been raped by strangers, family members or friends, and have ended up in an orphanage, left to care for their children with little to no support from their family. More than three-fourths of these young women struggle with anger, abandonment, depression, low self-esteem and low self image. By introducing them to Ephesians, I hoped I could instill in them a new perspective of who they were and who they could be.

Throughout my visits with the teen moms I was able to see, in one mom especially, a desire to see what Ephesians had to say. The walls that had been built for protection around her heart and mind, crumbled and she took hold of who she was. If the only thing I experienced that summer was seeing her absorb our time together and the things that were shared, and seeing her defenses fall, that would have been worth it all.

There are so many more things that I wish I could share about my experience in Guatemala, but I’m afraid it would take many more pages. But I will say, this internship opened my eyes to the things that women and girls experience, not only in other countries, but also in the United States. It has given me the yearning to play a part in helping these women gain a better self-image, self-esteem and have better opportunities for their futures. This internship, through Believe Guatemala, allowed

me to create and grow my own program, in which women’s lives were touched and hopefully bettered, not through me but through, what I believe, is the work of Christ within in me.



COMMUNICATION SCIENCE AND DISORDERS TRIP to Managua, Nicaragua

Under the guidance of Dr. Ken Bleile, five students from the UNI Department of Communication

Sciences and Disorders spent a week in August serving at Tesoros de Dios, which is a school

for children with special needs in Managua, Nicaragua. This school allows children with communication, developmental, cognitive and physical disabilities to participate in an environment adapted to meet their specific needs. Tesoros de Dios also gives these children individualized education and therapy plans for speech and language, occupational and physical therapies. The UNI students who traveled to Nicaragua assisted in the assess-

ment and treatment planning for these children with communication disorders and trained staff on how to use speech and language resources throughout the year.



UNI SUSTAINABILITY CERTIFICATE Board of Regents Certification

The University of Northern Iowa is offering a new certificate in sustainability after final approval by the Iowa Board of Regents on April 24. Attaining the certificate will likely improve students’ job opportunities, as a recent report suggests that two-thirds of companies now cite sustainability as a competitive necessity in the marketplace. Employers also value job candidates with background knowledge in environment and sustainability.

The certificate requires 15 credit hours, which includes an introductory course and four electives. Electives may be chosen

CERTIFICATE *in* SUSTAINABILITY University of Northern Iowa

from six content streams: natural and biological environments; mathematical and economic dimensions; urban environments and technology; sustainable tourism and outdoor recreation; social, philosophical and political dimensions; and teacher education in sustainability and environmental literacy.

Students may select up to two courses from one content stream, but at least two courses must

be selected from other content streams. The certificate is open to all undergraduate students with a GPA of 2.50 or higher.

For more information, contact Bill Stigliani, professor in UNI’s Center for Energy and Environmental Education, at 319-273-7150 or william.stigliani@uni.edu.

MIDWEST INTERNATIONAL PIANO COMPETITION

The UNI School of Music hosted the Midwest International Piano Competition on the UNI campus June 1-7. This year marked the inaugural celebration of this new, biennial, global piano competition. The event was open to outstanding youth and professional performing pianists and audience enthusiasts.

The competition featured 26 exceptional pianists from around the world including Japan, China, Ukraine, Israel, Russia, South Korea, South Africa, the United States and more. Awards were given for top three finalists in both junior (up to 17 years) and senior (up to 32 years) categories, and six semi-finalists in the senior category also received honorable mention awards.

“The Midwest International Piano Competition at UNI was a world-class event in regard to the performers competing and the judges who adjudicated the event,” John Vallentine, Director of the School of Music, said. “One of the wonderful aspects about music, is being able to bring musicians together from around the world who are extremely dedicated and have a passion for music.”

Margaryta Golovko (Ukraine) was awarded first place in the senior category, claiming a \$10,000 cash prize, as well as a recording deal with the Blue Griffin record label, an artist management contract with Heartland Concert Artists and a performance opportunity with the WCF Symphony in the 2014-15 season. Elina Akselrud

(Ukraine-USA) claimed the second place award in the senior category (\$5,000) while Tomer Gewirtzman (Israel) claimed the third place prize (\$2,500).

Faculty artists Sean Botkin and Dmitri Vorobiev served as artistic directors for the competition, while Polina Khatsko and Serena Hou served as administrative assistants. Considering the talent drawn to the competition in its first year, Botkin noted, “We were really thoroughly impressed with these applicants,” adding that the junior-level applicants were especially impressive. “They were playing repertoires beyond their years with so much maturity.” Jury members awarded a tie for first prize in the junior division. Mayuki Miyashita (Japan) and Michael Lu (USA) shared the

honor. William Yang (USA) was awarded second place in the junior division, while Yinuo Wang (China) claimed the third place junior prize.

Jury members Miroslav Brejcha (Czech Republic), Arthur Greene (USA) and Alexander Toradze (USA-Georgia) spent each day of the competition hearing competitors in three rounds. Audience members gathered for the junior finals on June 6 and senior finals on June 7. All awards were distributed after the conclusion of the senior category finals competition, and audience members enjoyed an extended round of lavish receptions in the Gallagher-Bluedorn lobby where community members, UNI faculty and students were able to interact with the jurors and competitors, while celebrating the success of this brand new, globally recognized event. The next Midwest International Piano Competition is scheduled for summer 2016. For more information, visit midwestpianocompetition.com.

Editor’s note: Thank you to John Vallentine, Sean Botkin and the Waterloo-Cedar Falls Courier for their contributions to this article.



Front row (L to R): competition winners Gewirtzman, Akselrud, Golovko, Miyashita, Lu and Wang. Back row (L to R): Botkin, Toradze, Greene, Brejcha, Vorobiev and Vallentine

PACA CONVENTION

Listening: An Essential Element of Communication

PACA, or the Pacific and Asian Communication Association hosted their tenth biannual convention this year on June 24 in Indonesia. The panelists at the convention discussed their research on how the study of listening and cognition can lead to new insights in inter cultural communication. They shared in-progress research that provides both a model and definition of the connections between listening and thinking. They also demonstrated how this model and definition can be applied to inter-cultural communication.

Professor Melissa L. Beall and Dwight Harfield gave a presentation entitled, “How Do We Define Listening?”

This segment discussed listening as a process, while incorporating the perspective of the Harfield Cognitive Listening Model. The model was broken down into a brief discussion on each component of the model. They also presented a comprehensive overview of the model.

The attendees concluded that they learned a great deal at the

convention. Professor Beall also stated that her stay in Indonesia resulted in many new connections.



PACA Convention panelists. Professor Mellissa Beall, second from left.



The Academic year kicks off again this fall, and with that brings another round of excited prospective students looking for their right collegiate fit. Once again, UNI is hosting a series of open houses dubbed “Panther Days.” These events are divided into college open houses and Panther open houses where prospective students can mingle with faculty of their specific major or interest. Each prospective student can ask questions and make connections with faculty and learn about their major.

The open houses also include group meetings about financial aid and admission requirements that are accompanied by group tours around campus and lunch at the end of the open house.

These open house events have a great impact on prospective students while they are making their decisions concerning their college of choice.

Upon the arrival of prospective students and their families at the McLeod Center, they are greeted

PANTHER DAYS

Panther Open Houses and UNI Up-Close

by a student organization fair, run by students, showing all of the great opportunities available for students that attend this university. The day moves on to career opportunity sessions and meetings with professors and administrators alike. This gives students access to instructors directly before they are even enrolled students.

However, the technical aspect of discussing career details with professors isn’t the only thing that has impact.

The office staff in each department are very helpful in solving problems that family members may have. Many students describe their experience with individuals at the offices such as Financial Aid as very positive.

“I wanted to come back [to UNI] because of that one interaction” said student Walter Abrego.

Panther Open Houses will be making an impact throughout this fall semester from October through November.

For more information, visit www.uni.edu/admissions/visit

NEW FACULTY

Join the CHAS Team

This semester, many new professors of the College of Humanities, Arts and Sciences begin teaching.

New faculty members are as follows: Nathan Bird, Elise Dubord, Heather Gallivan, Lindsey Leacox, Melissa Dobosh, Laura Pitts Philip Hopper, Heather Jeronimo, Sadik Kucuksari, Caroline Ledebor, Pavel Lukashev, Xinhua Shen, Sarah

Smith, Revuru Srikant, Penny Wang and Anthony Williams.

“I am excited to enter the classroom every day to share what I know as well as find out what my students know and how they are thinking about different topics related to elementary math teaching,” wrote professor of elementary math Heather Gallivan.

But most of all, the professors have great hopes for their students this academic year.

“All of my students are hard-working, respectful, and are clearly excited to learn how to be great elementary math teachers! I love their enthusiasm!” Gallivan said.

Professor of physics Pavel Lukashev also has great plans to instruct his students.

“My favorite part about teaching is solving problems from the

textbook or the ones I prepare by myself. I think that this provides better understanding of the subject for students than more formal lecturing,” Lukashev said.

UNI and the College of Humanities, Arts and Sciences welcomes all of the new faculty and we wish them a very successful academic year and many more to come.



Front Row: (L to R) Heather Jeronimo, Penny Wang, Elise Dubord, Sarah Smith, Xinhua Shen, Nathan Bird
Back Row: (L to R) Revuru Srikant, Philip Hopper, Heather Gallivan, Caroline Ledebor, Sadik Kucuksari, Pavel Lukashev

NEW CHAS AMBASSADORS



Walter Abrego

The UNI College of Humanities, Arts and Sciences welcomes new CHAS Ambassadors, Walter Abrego and Stormie Johanson.

Abrego, a junior double-majoring in Communication Studies and Spanish, moved to Denison, Iowa from El Salvador in 2009. There, Abrego was encouraged by his high school geography teacher to attend UNI.

Initially, he admits coming to UNI was a frightful experience. “UNI was way too big,” he said.

However, after arriving and spending some time on campus, he began to feel more at home. “I feel really connected to campus. I am really glad I decided to come here.”

Abrego participates in a number of student organizations, including the Hispanic Latino Student Union and the Diversity Matters Fund Committee.

“[My involvement] gives me the feeling of belonging,” he said. “My connections on campus makes me never want to leave – not even to go home for a weekend.”

Abrego plans to graduate in May 2016. Following graduation, he hopes to pursue a master’s degree in student affairs or attend law school.

Johanson, a junior biology major, describes herself as “an ambitious



Stormie Johanson

studier, a driven student, who’s passionate... and happy to live each day with a smile on my face.”

“UNI was my first and only college I visited and applied to,” she said. “I knew the first time I stepped on campus, I was already home.”

Johanson works every day to maintain that home-like atmosphere by involving herself in various student groups.

“Being involved has provided me with numerous opportunities to meet new people, bond over volunteer work, and experience a sense of belonging. I feel more at home and comfortable talking to people with backgrounds different from my own.”

Her time here has helped prepare her for the future. She said, “UNI has shown me what my talents are and has helped me to hone in on my passions in life.”

Someday, Johanson hopes to open her own business. She feels that UNI has prepared her to do this by, “sharpening [her] independence and leadership skills.”

Johanson’s more immediate goals include graduating in May 2016 and continuing her education at Palmer College of Chiropractic, where she would like to attain a Doctor of Chiropractic Degree.

NEW PROMOTIONS ASSISTANTS



Tanner Sandrock

The College of Humanities, Arts and Sciences would like to welcome Austin Montelius and Tanner Sandrock to the promotions team.

Sandrock is a Boone, Iowa native with a Bachelor of Arts in English Literature. He is currently a graduate student, pursuing a Master of Arts in English Studies with a projected graduation of May 2015.

Sandrock said that he was drawn to UNI because of its small size.

“After being here for a few years, the feel of the university has definitely shrank, but not in opportunity,” Sandrock said.

Sandrock participates in a large variety of student organizations and events, including Sigma Tau Delta (English Honor Society), English Club, Rhetoric Society of America (RSA) and the Graduate Student Advisory Board (GSAB).

“I continue to meet new and interesting people in every department all over campus and fill my calendar up with events for student organizations,” he said.

After he graduates with his master’s, Sandrock plans to acquire his PhD in his field of study and eventually teach at a university.

Montelius is a junior from Cedar



Austin Montelius

Rapids, IA, majoring in Graphic Design.

He decided to pursue design as a career after taking design courses in high school. He said his biggest passion in design is typography.

“I enjoy the attention to detail that I must have,” Montelius said. “The nuances of certain typefaces such as the x-heights, ascender length, and thin spaces in between em dashes are all things I really enjoy working on. Working with type can make something beautiful, so I enjoy doing so.”

In his time working for CHAS so far, Montelius has learned about project management and time management by completing time-sensitive projects for clients.

“I hope to gain experience through working with an array of clients. Making good work for these clients will not only add to my portfolio, but also add to my experience level of a real-world career,” he said.

In addition to working for CHAS, Montelius said he is a partner in his own design firm based out of Cedar Rapids, Untitled Company.

“My dream job would be to work for a highly respected design firm or to continue my own ambitions of making my own respected design firm,” Montelius said.

NICOLLE FOLAND

Department of Music

The San Francisco Chronicle praises Nicolle Foland as “a singer who boasts a beautiful tone—accurate and clear from a lusty lower register up through the crystalline high notes—an eloquent way with a melodic phrase, and, to top it off, a stage presence both elegant and alluring.” In the 2012-2013 season, she debuted the role of Nella in Gianni Schicchi with Sacramento Opera and performed on benefit concerts throughout the Bay Area.

Ms. Foland’s 2011-2012 season included concerts and a recital at Stanford University on the A. Jess Shenson recital series. She also had the honor of singing the “Star-Spangled Banner” at the California Disabled Veterans Business Alliance annual meeting.

The 2010-2011 season saw Ms. Foland singing in recital and concert including debuts at St. John’s College with Jake Heggie at the piano, with Symphony of the Redwoods performing Ravel’s “Shéhérazade” and with chamber music festival Music on the Mountain. She also made a return to Opera Colorado as a Wood Nymph in *Rusalka* by Dvořák.

Ms. Foland’s 2009-10 season ended with her debut with Virginia Opera as Donna Anna in “Don Giovanni” as well as a performance on the chamber music series at Bonny Doon Vineyards with renowned violinist Roy Malan. She began the season with an appearance on the Santa Cruz chamber music series in Santa Cruz, California.

In her 2008-09 season, Ms. Foland made a return to the Telluride Chamber Music Festival, where she was the featured artist on the 35th Anniversary Gala. Earlier in the season, she sang the “Countess in *Le nozze di Figaro*” and was the soprano soloist in Beethoven’s “Ninth Symphony” at the Mendocino Music Festival. Her debut with the Princeton Festival was as Mimi in “*La bohème*.” Other appearances included an evening of Italian Opera at the Lincoln Theater in Napa County, a chamber music concert with the Hidden Valley Music Seminars, and a San Francisco Symphony holiday concert. She then made a return to Utah Opera as the Countess and sang her debut with Opera Colorado as Fiordiligi in “*Così fan tutte*.”

Past performances include the title role in Glück’s “*Alceste*” with Boston Baroque and Opera Boston, *Rosalinda* with Opera Grand Rapids, *Drusilla* in “*L’incoronazione di Poppea*” with Central City Opera, and *Violetta* with Utah Opera.

Ms. Foland appears frequently with leading symphony orchestras, including multiple appearances with the San Francisco Symphony, where she most recently sang the “*Fauré Requiem*” under the baton of Vladimir Ashkenazy. Her debut with the Los Angeles Philharmonic and Pierre Boulez was as a Flower Maiden in “*Parsifal*,” and she appeared as the featured soloist in gala concerts with the Minnesota Orchestra.



She made her debut with the American Symphony Orchestra at Lincoln Center as *Genièvre* in a rare performance of Chausson’s “*Le Roi Arthus*.” She sang with the Hollywood Bowl Orchestra in an evening of Italian operatic arias and duets. Her first appearance with the Colorado Symphony was as soprano soloist in Handel’s “*Messiah*,” and she later appeared with the Symphony on a gala opera concert. Singing operas in concert, she has performed “*Desdemona*” with the Kentucky Symphony, “*Micaela*” with the Sioux City Symphony in her home state of Iowa, as well as “*Fiordiligi*” with the Mendocino Festival Orchestra. With the Marin Symphony she was soloist in Mozart’s *Requiem*, she sang Strauss’ “*Four Last Songs*” with the California Symphony, and she made her debut with the Mendocino Festival Orchestra in Ravel’s “*Shéhérazade*.” She

has subsequently appeared in “*Mendocino*” singing her debut of Mahler’s “*Fourth Symphony*.”

Ms. Foland made her San Francisco solo recital debut in 1997 on the prestigious Schwabacher Debut Recital Series accompanied by Donald Runnicles, and she continues to present recitals throughout the United States, including on the acclaimed Bay Chamber Concerts Series in Rockport, Maine. She can be heard on the CD, “*Faces of Love*,” a collection of songs by Jake Heggie on the BMG label, and has appeared at New York’s Alice Tully Hall and San Francisco’s Herbst Theater in an evening of his music. She can also be heard on the complete recording of “*Dead Man Walking*” on “*Erato*.”



LISA CHIZEK

Science Education

Believing great teachers help their students become self-directed, curious problem-solvers, Lisa Chizek, a fifth and sixth grade science teacher in North Tama Elementary School in Traer, IA, found her niche in the University of Northern Iowa Science Education’s MA graduate program. She graduated in May of 2012 with her master’s degree. Dr. Larry Escalada served as her adviser. Chizek also completed her undergraduate degree in elementary education with mathematics emphasis as well as endorsements in Early Childhood and Reading here at UNI.

“It is very important to me to help my students find joy in learning and the curiosity to want to discover more. The professors and students in the Science Education MA program helped open my mind to new ways of thinking and learning by pushing me to question my understanding of teaching and education,” shared Chizek.

Chizek knew she was in a prime position for creating opportunities for her students to truly

develop critical thinking and problem-solving skills with the knowledge that elementary classrooms offer the excellent opportunity for authentically integrating subjects.

“To me STEM (Science, Technology, Engineering and Mathematics) is how the real world works.

People don’t do math for part of the day, then communicate for a part, and then switch to using their understanding of the world to solve problems for another part of the day. It is all integrated and people use all of their abilities and understanding throughout every day. So it is only natural for children to learn in that way. And it is essential that children learn to think and not just want the teacher to tell them the right answer, and I believe STEM education provides those opportunities,” Chizek asserted.

In order to help Chizek pursue her passion for space exploration and her belief in STEM education, Chizek successfully applied for the NASA Endeavor STEM

Teaching Certificate Project with the assistance of UNI professors. Through this program, Lisa had many unique experiences including an internship at NASA’s Johnson Space Center ISS Payloads Office in Houston, TX.

While in Houston Chizek had the awesome opportunity to help create a project connecting literacy with NASA-sponsored ISS science experiments. She continued to work on the ISS Science Challenge and helped pilot the project.

Chizek developed a project for her Master’s program that included STEM experts coming to North Tama to work with students on projects as well as a STEM Fair open to the public.

Beyond being involved in projects with STEM professionals, students learn about a variety of careers related to their projects. Learning about the variety of STEM careers is an important aspect of this project. After working with their STEM professionals students continue to develop their projects and then present them at the North Tama Elementary STEM Fair. The fair provides a wonderful opportunity for the students to become the STEM experts while explaining their projects to the public. This will be the fourth year of providing a STEM Fair with the successful experiences.

After attending the very first iExplore STEM Festival in Coralville, Chizek knew she had to find a way to provide this experience for her students in rural Tama County. She connected with the Northeast Iowa STEM Hub of the Iowa Governor’s STEM Advisory Council and coordinated the first and second annual Tama County Family STEM Festival

that brought 40 different STEM professionals including many from the UNI STEM Community to North Tama to provide free, engaging hands-on STEM education activities to students in a fun and fair-like environment.

Chizek has had the opportunities to share projects she has created for her students at a variety of national professional science conferences. This also includes presenting an action research project she conducted at a Marine Educators conference in Anchorage, Alaska. She has also co-presented projects with her students at the UNI Spotlight on STEM Day and at the Iowa State Fair. Lisa values the opportunities her students have for presenting to the public because it provides her students experience speaking in public and sharing their learning.

Recently Chizek became the very first person to earn the Iowa K-8 STEM endorsement as well as the K-12 STEM Specialist endorsement for her Iowa teaching license. She credits her work at UNI as well as with NASA for meeting the requirements for the endorsements. “It is essential for me to challenge my students and allow them opportunities to explore and learn about their world so they become independent critical thinkers. They need the freedom to explore, test their knowledge, fail, learn from their mistakes, and gain confidence in their new understanding. UNI gave me valuable experience I needed in order to be the kind of teacher I wanted to be.”

GRADUATE STUDENT SYMPOSIUM

UNI Department of Technology Students Awarded First

On Apr. 1, 2014, UNI held its seventh annual Graduate Student Symposium. Department of Technology students, Ranjana Joshi and Melanie Abbas placed in this competition.

Ranjana Joshi is a doctoral student in the Department of Technology. Joshi competed in the poster presentation segment of the symposium competition. Her literature review was titled "Harvesting Ambient Energy to Power Wireless Sensor Nodes." In 2010, this project was completed at UNI (by Dr. M.D. Salim and Dr. Jin Zhu) with the Iowa Department of Transportation to reveal various advantages



Melanie Abbas, Graduate Student

of wireless sensor networks in bridge monitoring applications. Ranjana won first place with her poster presentation.

Melanie Abbas is also a doctoral student in the Department of Technology. Abbas placed first at the Graduate Symposium in the oral presentation segment. Her presentation was over the "Development of a Multi-Mode

Self-Adaptive Traffic Shaping Algorithm for an Efficient Network."

The traffic shaping algorithm is proposed to allow dynamic changes to network queuing. These algorithms are dependent on the activity in real-time to improve the overall quality of service.

Congratulations to Ranjana and Melanie! They did a fantastic job in representing the Department of Technology in the symposium.

By Maria Powers

SOANS RECEIVES LOREN HORTON COMMUNITY HISTORY AWARD

Presentation by Iowa Governor Terry Branstad

The State Historical Society of Iowa held its annual Awards for Excellence in History on Monday, May 14, 2014, at the State Capitol. Governor Terry Branstad and Lt. Governor Kim Reynolds presented these prestigious awards.

Francesca Soans, associate professor, communication studies, and Robert Neymeyer, student

supervisor, Grout Museum District, received the 2014 Loren Horton Community History Award for "Sons of Jacob Synagogue." The pioneering documentary explores the histories and experiences of the Jewish community in Waterloo, from the early immigrants seeking new opportunities and freedom from persecution to the present day.

The Loren Horton Community History award is named in honor of Loren Horton, who represented the State Historical Society of Iowa in many capacities from 1973 until his retirement in 1996. As the society's field services coordinator and senior historian, Horton's work brought him in close contact with many local historical organizations. In keeping with that legacy, this award recognizes the best project

that increases awareness and participation in Iowa history on a local level. The award recognizes an individual, group or organization whose outstanding local history project was completed during the previous calendar year.

For additional information, contact Francesca Soans, associate professor, Communication Studies, francesca.soans@uni.edu. Learn more about the film at www.uni.edu/commstudies

LIVING & LEARNING COMMUNITY

Biology

The Biology Department in conjunction with the Department of Residence and Lyn Redington is offering for the first time a Living and Learning Community (LLC) for freshmen biology majors.

The program has 32 freshmen biology majors living on the third floor of Noehren Residence Hall. Roxane Kaale, an upper division biology student, serves as the Resident Assistant for this program and Roxie Tucker serves as the Residence Life Coordinator in Noehren.

A number of activities are planned for the Biology Living and Learning Community, with some having already taken place. To date, Roxane has taken LLC students canoeing at the Hartman Reserve, where students had a great time and expressed interest in doing more outdoor activities like camping, having a bonfire, and snow shoeing in the winter. The LLC has also hosted a Biology Club Night where the presidents of the various biology student organizations were invited to come and visit with students in the LLC about their organization.

Additionally, some of the students in the LLC attended a public lecture, titled "How to Design with

Biology: Towards a Biosynthetic Design Practice" by Ned Dodington, Founder and Director of AnimalArchitecture.org, sponsored by the Art Department. These students also visited the UNI Gallery of Art presentation, "Nature's Toolbox: Biodiversity, Art and Invention," a traveling contemporary art exhibition, a part of which consisted of a mini-exhibition, titled "Scientists Collect," which is composed of artwork made by, or collected by, UNI scientists and mathematicians (including material from biology faculty members Laura Jackson, Nilda Rodriguez and Jeff Tamplin.)

Also, biology faculty members Steve O'Kane and David Saunders have a class called Bioscientific Terminology that meets once a week in the private dining room of the Piazza Dining Center. Students attend the class on Fridays from 11-11:50 a.m. and then are invited to have lunch in the same facility with O'Kane and Saunders to discuss current events or other issues of importance with the students. The LLC is also tied to a departmental course, titled "Strategies for Academic Success" taught by Anthony Smothers. This course works to introduce students to the Biology Department and the

University as a whole, while also providing skills and advice to assist in the students' academic success at UNI.

The Biology Department has also providing funds to hire tutors to be available in Noehren Residence Hall for not only the LLC students, but any biology major who lives in Noehren. Future plans for activities involving the Biology LLC include the identification of bats found in Iowa through the monitoring of bat ultrasonic echolocations. This activity will be led by biology professors Theresa Spradling and Jim Demastes using equipment that can detect bat echolocation and convert these into sonograms.

The captured sonograms can be matched to existing sonograms to determine the species of bat being monitored. Through this, students should learn more about the natural history of bats and the process of echolocation. Another canoe trip is being planned and will be led by Marek Sliwinski.

Finally, the Biology Department will be sending faculty and students to the 50th on the campus of Gustavus Adolphus College in October. This two day conference will be celebrating 50 years of the Nobel Conference and will include Nobel Laureates such as Evolutionary Developmental Biologist Sean B. Carroll, Neurophilosopher Patricia Smith Churchland, Electron Transfer (ET) Chemist Harry B. Gray, Paleogeneticist Svante Pääbo,

Biomedical Engineer Jennifer L. West, and Neuroscientist António Damásio.

All in all, we think this is an exciting time to be a biologist on the campus of the University of Northern Iowa. We hope that the opportunities provided by the LLC promote a continued intellectual desire in our students to delve deeper into biology and further stimulates an atmosphere of inquiry and enthusiasm within our department. It is the latest investment by the Biology Department into an existing unique curriculum that offers students the opportunity to study a vast assortment of subjects: prairie plants and animals, ecology, biotechnology, the effects of herbicides and pesticides on human health, genetic diversity in various organisms, plant and animal morphology, animal and plant diseases, aquatic toxicology and more.

Students are mentored by award winning teaching faculty who are also nationally and internationally known for their scholarship. We are proud that our biology students will be the next generation of scientists, researchers, health professionals, teachers and leaders.

GALLERY ASSISTANTS

The UNI Gallery of Art and the Department of Art student employees

This year and in year's past, the UNI Gallery of Art is open to the public with a myriad of exhibitions and shows. All of these exhibitions would not be possible without the Gallery's student assistants.

There are currently a host of students working for the gallery in a number of capacities ranging from gallery guards, preparators and director's assistants. All of these positions are incredibly valuable, says UNI Gallery Director, Darrell Taylor.

Gallery guards are charged with the "law and order" of the gallery. They deal with ensuring the protection of the pieces as well as answering any questions directed to them by visitors and callers.

Their conduct is guided by a gallery guard manual that helps them deal with any and all situations that may arise in the gallery from visitor questions to unruly individuals.

Many of them also volunteer in setting up exhibitions.

Preparators are the students who assist Taylor in setting up exhibitions. But not only do they set up events, they also deal directly with visiting artists and faculty alike in planning and execution of shows.

Lastly, there are director's assistants, who work directly with Taylor in helping with his day to day tasks as well as preparing events and guarding the gallery.

Each job in the gallery is critical in making the whole process smooth and professional.

Preparators and director's assistant jobs overlap with each other as well as the jobs of the gallery guards. Their jobs are all related and they all provide professional experience at a high level.

Gallery assistants are always students at the university, but many of them study in areas that do not focus on artwork at all. Some current assistants major in fields such as accounting, mathematics, athletic training and elementary education. Many of them want the professional experience that working in a professional level gallery brings, Taylor says.

Some of the students that become gallery assistants do not directly seek out the position. Some of them are approached by the Director himself. "I usually rely on people approaching me...But its all about identifying a talent," Taylor says.

However, some do seek out the job. Harlan Thomas, a junior printmaking major, looked for the gallery guard position specifically. "I always wanted to be a gallery assistant, even before I came here," he says.

Thomas also spoke of the university's work study program that helps pay for his tuition as a contributing factor as to why he chose to work with the gallery, but that is far from the only reason. He cites the one-on-one interactions with artists who come to the gallery, the resume building experience by working in a professional environment and simply looking and working with all the art that comes into the space.



STAY CONNECTED.

Keep updated on events and opportunities around the college by connecting with our website and Facebook page!

CHAS COLLEGE OF HUMANITIES,
ARTS AND SCIENCES
University of Northern Iowa

Visit UNI.EDU/CHAS or like our page

 [FACEBOOK.COM/UNICHAS](https://www.facebook.com/UNICHAS)

ROXI WOODSIDE

Earth Science

Roxi Woodside, a senior studying earth science and environmental science is expected to graduate this upcoming May. She is currently the secretary of Sigma Gamma Epsilon (SGE) and the Panther Marching Band.

Coming from the small town of Pleasantville, Iowa, the transition to a university like UNI felt natural, she said. When she first arrived, she noticed Cedar Falls' hallmark cold temperatures and UNI's campus life.

"I made some really good friends there. I now think it has gotten smaller over the years, and I still have some really good friends," she said.

She also said the connection with professors at UNI was key to making college a better experience.

"You get to spend a lot of one-on-one time with the professors. Most of them really do try and help and get to know you very well. That makes college a lot more bearable in my opinion," she said.

Woodside belongs to a several campus organizations. "Panther Marching Band was so much fun. I loved it. It was hard work but it was a great time," she said. Her experience with SGE was also a valuable experience.

"SGE, I think that you can make connections there, and gain friends to help you through classes. You know people in your major and you can work together with homework. If I didn't have that organization, I may not have known anyone and couldn't get together to do homework," she said.

Regarding academics, Woodside chose the Earth Science Department based on a quick revelation that she discovered over the phone.

"I chose the Earth Science Department right before my sophomore year. My sister was studying for finals at [The University of] Iowa and I had already gone home for the summer. I had taken "Elements of Weather" and loved it. She called me at three in the morning asking me about weather related things so I told her all of the stuff I learned and the phone was silent. Then after a pause she says she didn't need to know all of that, just the basics. I realized that I remembered what I had learned and actually enjoyed learning it," Woodside said.

Woodside completed an internship that she says was great job experience. Although it was required for her major, she admits had she not done it, she would not have learned as much as she would have had otherwise.

After college, she hopes to join the Environmental Protection Agency (EPA) in order to deal more directly with environmental issues such as air quality.



STEM SUMMER CAMPS

Over the last summer, a lot of learning was going on at UNI through the Iowa EPSCoR sponsored STEM camps that focused on teaching children 2nd through 12th grade valuable skills related to STEM (or Science, Technology, Engineering and Mathematics) fields of study.

“The camps provided a wide variety of activities from building sensors and robots and digital media development to writing about the tallgrass prairie or building their own Minecraft servers - UNI STEM campers had fun while making new friends and learning about how STEM careers improve our world,” said Marcy Seavey, UNI STEM Coordinator.

Funding for the camps was from 5-year grant from the National Science Foundation EPSCoR (Experimental Program to Stimulate Competitive Research) program awarded to the three Regent Universities, University of Northern Iowa, University of Iowa and Iowa State University. While the research focus of the grant is on improving renewable energy and energy efficiency systems in Iowa, a key priority of the grant is to build research capacity for the state of Iowa and increase the number of young people going into STEM careers. The goal of STEM summer camps at UNI was to expose and educate young people about STEM fields and to broaden the participation of students who don't usually end up in STEM fields, specifically, girls and students in underrepresented minority groups. The camps

reached out to these students and provided scholarships so that they could attend.

The aim of the camps which was to increase interest in STEM fields seems to have been accomplished. “We did surveys to find out from the kids what they thought and we saw gains in their interest in the all of the STEM areas. They seemed to really enjoy the experience and we had many kids do more than one camp throughout the summer,” said Kavita Dhanwada, Associate Dean in CHAS and coordinator of the EPSCoR funded projects at UNI.

With the help of these grants, UNI STEM hopes to build a solid foundation to continue the camps. “We wanted these camps to establish a strong foundation during the years we have EPSCoR funding so that eventually they will be self-sustaining and available even after the funding period ends,” Dhanwada said.

The hope is that the STEM camps continue to evolve and improve next summer and following summers.

“The planning is underway for next summer – I'm sure we will have great new camp options as well as some of the favorites we have had over the past two years - it will be really fun and exciting,” Dhanwada said.

SEE THIS SPACE?

IT'S UP TO YOU TO FILL IT!

We, the creative wizards at CHAS Promotions, want to showcase all of the big things happening in your department. Are you, a fellow faculty member, or a student doing something noteworthy? Send it our way! Show off your own writing talents or leave it to us.

Here's how you can contribute:

Option 1: Department News

Send us a brief description of an event (lectures, awards, publications, and other accomplishments) to be included in the Department News section of *The Update*.

Option 2: Write an Article

Send us an article (around 300 words) describing the event and participants.

Option 3: Suggest an Article

Send us a brief description of the event and let us know who to contact for more information.

CHASUPDATE@UNI.EDU

CULTURE BUILDS COMMUNITY

ART AFTER WORK

Look forward to your Wednesday evenings by attending the 'Art After Work' concert series: Culture Builds Community. What a great way to unwind after work and get your evening started.

SCHEDULE


Oct 1	Tribute to Richard Strauss UNI Artists: Tina Su, horn, Polina Khatsko, piano, Heather Peyton, oboe
Oct 8	Piano works of Beethoven UNI Artist: Dmitri Vorobiev
Oct 15	Instrumental Jazz Trio, UNI Jazz artists: Washut, Pershounin & Merz
Oct 22	Cocktail Jazz Duet Steph Althof and Tom Tritle
Oct 29	UNI Trombone Studio Multiple works from Jazz to Classical
Nov 5	UNI Horn Choir Features ensemble works
Nov 12	Electronic Music FN Electro-Acoustic Ensemble
Nov 19	Young UNI composers' voice works
Dec 3	Saxophone from the streets of Paris UNI Saxophone Quartets

ArtReach and Art After Work is a partnership project of the **University of Northern Iowa's** College of Humanities, Arts and Sciences, JSA Development, and Main Street, Waterloo.



SPARK IGNITE INSPIRE

2014 - 2015 SEASON



FOR TICKETS:
WWW.GBPAC.ORG or
1-877-549-SHOW