

SCHOOL of ARCHITECTURE

MISSISSIPPI STATE
UNIVERSITY

COLLEGE OF
ARCHITECTURE
ART + DESIGN

S|ARC NEWSLetter

FALL 2011

Letter from the Dean

Jim West, AIA | Professor

We frequently think of importance or success in terms of leaps of scale. In assessing the College over the past 5-6 years, it is clear that we have demonstrated sustained success in the methodical and gradual accumulation of knowledge, resources, and expertise. However, it is always beneficial to take stock of what you are doing to see if, in simple terms, it is “adding up”. As dean I do this with an overall look at the College and with each program in particular. The School of Architecture (S|ARC) is composed of faculty and students that consistently are addressing ambiguous problems in an iterative process that produces innovative and substantive solutions. When working in these conditions, a certain attitude about the work is required that makes the information that we use of value. It is what we do with what we know that ultimately matters. The S|ARC students and faculty are engaged in designing and making. They are obsessed with craft and recognize that the total learning process in the face of somewhat relentless frustrations is as important as the resultant artifact. The faculty must, however, continually look beyond just design and techniques of making to the larger purposes of education. Our educational goals must ultimately focus on people and their environments in time and space. This design learning will be invaluable in addressing the changes facing our profession in terms of how we design and make, and perhaps more importantly, the expertise we will bring to the solutions for societal scale problems. We are teaching with the objective that student learning will add up. There has never been a more important time for this and the work we are doing is meeting that objective.

The School of Architecture has excellent new faculty and they combine with a very strong mix of seasoned senior faculty members. This mixture is invigorating and productive. A survey of the School’s work confirms that the slow deliberate pace of the faculty and students is moving the School forward even in the face of resistance and obstacles, which are perpetually present for all who pursue excellence in design and the craft of making. The student work is consistently being recognized regionally and nationally. S|ARC faculty has garnered one national teaching award plus the two highest teaching awards in the University for two years in a row. The student work is being published in appropriate venues.

For the first time, the CAAD has a full-time graphic designer to document our work on the website and in published materials. As a collaborative group the College is exhibiting notable results that are persistently and iteratively building CAAD both physically and intellectually. The college has also expanded its facilities for both Art and BCS into Howell Hall, increased gallery and studio space in the Visual Arts Center on the edge of campus, and renovated spaces for Art, Architecture, and Interior Design.

With all of this, perhaps the most critical agenda for us as designers and makers is to explore ways to develop collaborative design learning as a way to broaden students’ understanding of the great challenges we are facing. These global issues encompass energy, the environment, urbanization, the economy, and information and communication. To develop viable solutions will require radical structural collaboration among all of our disciplines.

Design thinking and learning is going to be a necessary methodology to solve these ambiguous multi-faceted issues that face us all. These are exciting days and S|ARC is engaged and assures that the time spent here “adds up”.

-JW

Message from the Director

Michael A. Berk RA | F.L. Crane Professor

It was a great honor to formally accept the position of Director of the School of Architecture last summer (2010). As many of you know, I have been a faculty member since 1990; and have been a part of, as well as witnessed many changes. I look forward to the challenge of leading the program and preparing our students for thinking and practicing as we move further into the 21st century.

We have an excellent faculty with a deep commitment to research, service, and teaching. Please visit our faculty directory website to see some new and old faces.

The last couple of years have been quite productive. The School underwent a NAAB Accreditation site review in February 2010; the visit went exceptionally well and in July 2010 the School officially received another full 6-year accreditation.

Let me share a few other selected highlights from the last 2 years . . .

It has been a long time coming . . . the School published its first comprehensive monograph of student work, entitled: BARNworks 09|10. We are truly proud of this accomplishment. A BARNworks book app will allow visitors to view a virtual publication on our web site. Copies are available to purchase from the Bob and Kathy Luke Architecture Library circulation desk in Giles Hall for \$25; if purchased from web site there is an additional \$5 charge for S&H. We anticipate publishing this monograph annually and currently seek funding for a corporate sponsor. (Please contact me if you have any suggestions or leads).

S|ARC was prominently featured in two of the leading architectural professional journals of North America. The December 2009 Education issue of ARCHITECT magazine identified our program as one of three schools leading the nation in the area of Community Design; we were also identified as one of six schools leading the nation in the area of Social Justice in the built environment. The October 2008 issue of ARCHITECTURAL RECORD featured the Gulf Coast Community Design Studio (the School’s research center in Biloxi MS) on the cover along with an in-depth multi-page article with images of their work.

The School hosted the 34th International Merleau-Ponty Circle (MPC) Conference in September 2009. Dr. Rachel McCann was both the site coordinator and the MPC Conference organizer; it was amazing to see our building filled with such a prestigious international audience of philosophers and architects. David Perkes, Associate Professor, continues to make international news in the director’s position at the Gulf Coast Community Design Studio (GCCDS); as part of a team he was recently awarded the 2011 Latrobe Prize (\$100,000) from the College of Fellows of the American Institute of Architects. The Institute awarded the prize for the proposal: “Public Interest Practices in Architecture.” The study will investigate the needs that can be addressed by public interest practices and the variety of ways that public interest practices are operating. The grant, named for architect Benjamin Henry Latrobe, is awarded biennially for research leading to significant advances in the architecture profession. Perkes was also honored at the White House as a “Champion of Change” on Tuesday, July 19 for his work to strengthen the local economy, create jobs and help the Gulf Coast recover from the Deepwater Horizon oil spill and Katrina. The White House Champions of Change initiative profiles Americans from all walks of life who are

helping the country rise to the challenges of the 21st century. Jane Greenwood, AIA, Associate Professor, was awarded a Fulbright Scholar grant to lecture and perform research at Yerevan State University of Architecture and Construction in Yerevan, Armenia during the 2010-2011 academic year with a recent extension through the Fall 2011 semester. In the Fall 2010, I was invited to present my GreenMobile® housing research at the National Building Museum (Wash DC) as a part of the “Building Technologies of the 21st Century” Lecture Series sponsored by US Department of Energy. Our Dean, Jim West, AIA, was elected president of the national board for the Architecture + Construction Alliance (A+CA) for this academic year.

In Spring 2011, S|ARC funded its first Eminent Architect of Practice visiting studio faculty program. Larry Scarpa, FAIA (2010 AIA Firm of the Year), was selected for the inaugural appointment; he taught in the capstone 4th year studio with Professor Herrmann and myself. We hope to continue this program next spring pending available funds.

In the Fall 2010, under the leadership of Jassen Callender, Associate Professor (with assistance from Whitney Grant), the Jackson Community Design Center (JCDC) and the School hosted the International Urban Design Symposium and Competition, FORMcities, at S|ARC's Jackson Center 509 Building (which houses the 5th year program and the JCDC). Under the guidance of Callender, a team of 5th year S|ARC students took second place in the peer-reviewed international jury competition: Addressing the Urban Divide. Professor Callender and Ms. Grant were also invited delegates to the National Building Museum's 'Intelligent Cities' Initiative this summer.

Last summer (2010), the School of Architecture's Giles Hall underwent some important physical transitions and renovations. The Giles Hall Architecture Auditorium was officially renamed the: Robert and Freda Harrison Auditorium in the Spring Semester 2011; Bob and Freda's generous support made this a showcase auditorium on campus. They also continue to fund the Harrison Lecture Series. Summer 2011 saw the ground floor area of the Barn Studio renovated with 4-ft high wood casework containment partitions and further expansion of the shop facilities in the basement. In an upcoming event, we are planning to make renovations to the recently-named Giles Hall Bob and Kathy Luke Library; a reception and celebration are scheduled for 2012.

We have a newly renovated office in Giles Hall . . . please consider coming by for a visit. I would love to have the opportunity to show you around and share the wonderful things that are happening in the School. ...MB

Student and Faculty Awards and Honors 2009- 2011

In March 2010, **Dr. Rachel McCann**, Professor, received the single top teaching honor that MSU bestows upon its faculty: 2010 Grisham Master Teacher Award. Dr. McCann received the MSU Alumni Undergraduate Teaching Award the previous year. This is the second year in a row that a School of Architecture faculty member (**Chris Monson**, Associate Research Professor) received this distinction. Also at the university level, Associate Professor **Greg Watson** received the MSU Student Association CAAD Teacher of the year in February; Assistant Professor **Hans Herrmann** received this same award in 2009. Professor Watson also has an upcoming exhibition of recent paintings + drawings: Speculative Propositions: Heightened Acuity and will also be a panelist at the related Symposium at the Acadiana Center for the Arts in Lafayette LA. In March 2010, Associate Professor **Jassen Callender** (Director of the Jackson Center) received the MSU Office of Research and Economic Development's 2010 CAAD Researcher of the Year Award. Associate Professor **David Perkes**, AIA, received a 2009 Mississippi AIA Design Award for a GCCDS house project in Biloxi. **Hans Herrmann**, AIA, Assistant Professor, finalized the Mississippi Band of Choctaw Indians Bus Shelter and Garden Park installation in Bogue Chitta last summer 2010 with the AIAS Chapter; he also received the nationally-recognized 2011 **ACSA** Collaborative Practice Honor Award for that project from the Associated Collegiate School of Architecture. In May, Professor Herrmann also received a Schillig Special Teaching Projects Grant from the Provost's office for \$1800. **Caleb**

Crawford, AIA, Associate Professor, and **Annie Coggan- Crawford** (Associate Professor of Interior Design) were 2010 Building Brooklyn Awards winners for “The Silhouette”, in the Small Scale Residential Building Category; they also received a Mississippi AIA Design Award and a 2010 ACSA Faculty Design Honorable Mention Award for the Little Building Café in Starkville. Associate Professor **Caleb Crawford** (and past Director of the School) will be leaving to take a sustainability professorship at City College NYC in the fall. In early June 2011, it was announced that the Team of **Miguel Lasala**, Visiting Assistant Professor, and Anne-Sophie Demare, Architect, Paris, France, won the artistic prize (\$10,000) for their submission (Gather) to the international design competition entitled: Ideas on Edge in Parramatta, Australia”. Last year, **Justin Taylor**, Assistant Professor, received a \$5k grant from Audubon to design a series of free-standing Bird-Watching Porches and a master plan for the Audubon Strawberry Plains sanctuary in Holly Springs, Mississippi; an additional \$30k was just awarded by National Audubon for construction. Recently retired **Dr. Larry Barrow**, Associate Professor, and recent graduate student, **Shaima Al Alarayedh**, published the text: “The Global Housing Crisis ” for Verlag Press. **Ernest Ng**, Visiting Assistant Professor, completed the Reception Space installation entitled: Sanderson Anatomy, for the MSU Sanderson Recreational Facility. This \$15k grant was jointly performed through a focused seminar class and personal research; the installation was officially dedicated in August 2010. In 2011 Ng received an MSU Artist Incentive grant to design and fabricate an installation for International Travel in Memorial Hall. **Jenny Kivett**, Visiting Assistant Professor, received an MSU Artist Incentive grant to design and fabricate a lounge furniture installation in for the Sanderson Center in June 2011; a formal dedication occurred in September. Professors **Crawford, Herrmann, and Watson** were formally inducted into the MSU Shackouls Honors College and received medallions in the Spring 2010 for outstanding honors course teaching. **Burak Erdim**, Visiting Assistant Professor, will be leaving us after 2 years as a tenure-track faculty member to accept an Honorary Fellowship at the University of Virginia to complete his doctoral dissertation; he will receive full-funding to devote one year to his research and writing. This summer, Fourth year students, Scott Penman + Andrew McMahon were accepted to present their research to the MSU Office of Research Summer Undergraduate Research Symposium (at the Shackouls Honors College). Research was conducted under the tutelage of the Carl Small Town Center entitled: Rural Sustainability (w/ faculty advisors: J. Poros + L. Kemp).

New Faculty in Architecture

Entering the 2nd Decade of the 21st Century, the School finds itself undergoing rapid transformation and development; we are also witnessing a renaissance with respect to our program. This academic year also finds us with four new faculty members bringing superior credentials and experience (our best recruitment ever). They will join a group made up of highly qualified junior professors as well as the senior professors who continue to guide and lead and win national awards. It is becoming clear that the face of our faculty and staff (has and) will change radically over these next couple of years. This is both exciting and daunting - - - but in our view, extremely healthy as we strive to keep pace with the world and stay ahead of the trends in theory and practice.

New Tenure-track:

Dr. Frances Hsu, Assistant Professor, comes to us from Georgia Tech where she has taught for the last 9 years. She received her degrees at University of Virginia (B.S. Arch), Harvard GSD (M.Arch) and the Swiss Federal Institute of Technology, ETH, Zurich (PhD). As a registered architect she worked for Eisenmann Architects and with Rem Koolhaas in the Office for Metropolitan Architecture (OMA) in Rotterdam. Dr. Hsu will teach in upper-level design studios and in the concentrated area of History/Theory.

Alexis Gregory, Assistant Professor, comes to us from the Savannah College of Art and Design (SCAD) where she has taught for the last 5 years. She received her degrees at Virginia Tech (B.Arch) and Clemson (M.S. Arch). As a registered architect she worked for many firms in the Wash DC metropolitan area (including Perkins + Will). Professor Gregory is a member of the Journal of Architectural Education (JAE) Editorial Board and will

teach in upper-level studios and in the concentrated area of Building Technology.

Andrew Tripp, Assistant Professor, comes to us from the University of Pennsylvania (UPenn) School of Design where he taught and is finishing up his PhD dissertation. He received his degrees at Cooper Union (B. Arch) and UPenn (M.S. Arch History and Theory). As an Instructor, Professor Tripp taught at the Cooper Union for 3 years. He worked 5 years as an architectural designer and project manager for Tsao & McKown in NYC and 1 year with Kaplan/McLaughlin/Diaz. Professor Tripp will be teach in the foundation-level studios and in the concentrated area of History/Theory.

New Visiting Faculty and Lecturers:

Amber Ellett, RA, LEED AP, Visiting Assistant Professor, comes to us from the office of Burris/ Wagon in Jackson where she was an Intern Architect for the past 3 years and taught part- time as an adjunct studio-critic in the School's 5th year program. She received her degrees at the University of Nebraska (B. Design + M. Arch) where she also taught as a Teaching Assistant for 2 years while completing her graduate studies. Professor Ellett will teach in the upper-level studios and in the concentrated area of Building Technology.

Jenny Kenne Kivett, LEED AP, Lecturer, returns to our faculty after spending one year as a Visiting Assistant Professor. She originally came to us from the University of Kansas where she received her degrees (B.A. Arch + M. Arch). She was a member of Studio 804, the Design/ Build studio led by Professor Dan Rockhill, eventually becoming the first Projects Coordinator for the program. Professor Kivett will teach in foundation-level studios and the Architectural Appreciation fine arts course.

Miguel Lasala, Lecturer, returns to our faculty after spending one year as a Visiting Assistant Professor. He originally came to us from the University of Louisiana at Lafayette where he completed his degrees (B.S + M. Arch). He previously taught 2 years at the University of Louisiana and has worked with designers and architects in New Orleans, Austin, New York, Los Angeles, and Barcelona. Professor Lasala will be teaching in foundation-level studios and the Architectural Appreciation fine arts course.

Field Trips | Travel Abroad

Last Fall 2010 Field Trip Week found students going to the following locations in the US: First year studio visited the Auburn Rural Studio and Atlanta (highlights: Scoggin-Elam office; Meier+Piano High Museum; Emory Univ. ; and an RTKL construction site). Second year studio visited Washington DC (mall) and Charlottesville/UVA (highlights: WG Clark's architecture building east addition; Peter Waldman's House; Ed Ford's House; Dripps-Phinney House; the lawn; Monticello; and an FLW Usonian House – Pope-Leighey). Third year studio visited Chicago (highlights: Piano's addition @ Art Institute; Wright's work; Mies' work; Chicago Loop; and Gehry's Millennium Park). Fourth Year studio visited New York City (highlights: Steven Holl's office; SHoP office, and the city).

We also had an excellent 5-week Summer 2011 Study Abroad Program in Genoa, Italy this past May/June which was organized and headed-up by Prof. Herrmann with assistance from Prof. Jude Landry in the Art Department.

Outreach | Research Centers

The Gulf Coast Community Design Studio (GCCDS) under Director David Perkes, has initiated a Public Design Certificate Program. GCCDS provides design assistance to municipalities, and non- profit organizations on a variety of architecture and planning projects that aim to address low- income community problems.

Federal and private grants along with contracted projects support a team of around fifteen architects, intern architects, planners and landscape architects, working in Biloxi, Mississippi. Beginning Fall 2010, the GCCDS offered several one- year internships for graduates of design programs who are looking for a socially-oriented practice environment where projects are not limited to merely meeting the programmatic needs of a client. The interns are paid to work on projects while learning from day-to-day interaction with the GCCDS professional staff, residents, and other community partners. In addition to working on projects, the interns will complete two three credit courses each semester to receive a Certificate in Public Design from the School of Architecture. The courses are designed to help interns understand subsidized modes of practice, non-profit and governmental organization and leadership, and the tools of public practice to help communities address social, environmental and economic problems. The center currently has fourteen full- time design professionals including four interns that are part of the Public Design certificate program. GCCDS has completed the third and final round of testing in a two-year grant study of Flood-proof Construction Research Project. The flood test simulates the water level and hydrostatic forces associated with flooding in high risk flood zones typical along the Mississippi Gulf Coast. The project team documented the effects on six test structures with different commercial construction wall assemblies. The team looked at the many technical and regulatory issues surrounding flood-proof construction with a grant from the US Department of Homeland Security. Due to the team's successful performance on the Flood-proof Construction Research Project, the GCCDS has been awarded an additional year of funding to continue researching the techniques and implications of flood-proof construction, in addition to exploring options for temporary emergency housing. The second phase of research will start this summer. Gulf Coast Community Design Studio is excited to be a lead partner in the Gulf Coast Sustainable Communities' Plan for Opportunity, a 3-year regional planning initiative funded by the federal Partnership for Sustainable Communities. The planning process will bring together stakeholders from Mississippi's three coastal counties and 11 cities in an unprecedented effort to work toward a more sustainable and competitive Gulf Coast.

The Jackson Community Design Center (JCDC) under Director Jassen Callender, completed several important projects and garnered increased recognition in the past year. Last summer 2010, the JCDC hosted a two-week design camp for thirty youths from the Boys and Girls' Club of Jackson. This camp was documented in a 15 minute film titled: Jackson Is Art. The documentary was included in the recent Crossroads Film Festival. Since then, the JCDC has conducted research and analysis in support of our various preplanning and visioning projects. Prominent among these are the documents produced for the Plant on 80 (the former Coca Cola Bottling Plant) and downtown Meridian (on behalf of Watkins Partners). The first issue of the JCDC's journal Mid- was published in June and focused on the research presented at the center's first symposium (FORMCities) which took place in November. All of these efforts have led to a burgeoning national reputation for the center as can be seen in recent invitations; JCDC Research Associate Whitney Grant was invited to lecture at the Pratt Institute in March; and Grant and JCDC Director Jassen Callender were invited delegates to the National Building Museum's 'Intelligent Cities' Initiative in June.

The Carl Small Town Center (CSTC), endowed by Fred Carl (CEO, Viking Range Corp), under the Direction of John Poros, Associate Professor, is pleased to announce the appointment of Leah Kemp as its new Assistant Director. The CSTC was awarded the 2011 Jim Segedy Award for Outstanding Student Project for a Small Town or Rural Area by the Small Town and Regional Planning Division of the American Planning Association (APA) at their annual meeting in Boston, MA. The APA is the national organization for city planners in the U.S. with 40,000 members. The project awarded, the Baptist Town Revitalization Plan, is a master plan for the Baptist Town community in Greenwood, MS, a historic African-American community in the city. The mayor of the town of Greenwood, Carolyn McAdams, and the CAO of Greenwood, Thomas Gregory, as well as members of the Harvard University Student Development Project, a partner in the work, were on hand along with the CSTC to receive the award. CSTC has been asked to organize some panel sessions at the Association for Community Design's National Conference "Design in Action" October 9-11 in Philadelphia, PA. The CSTC will focus these sessions on community design centers in rural areas and the challenges of rural community design. At the urging of the mayor of Smithville, MS, the CSTC is involved with the strategic planning process led by FEMA after the

devastating tornado struck. Both Leah Kemp and John Poros are involved with committees to look at the long-range goals of the community in rebuilding. The CSTC will also be running a fourth year design studio (under the direction of Professors Poros and Hsu) in the fall to make proposals for the community. CSTC has recently published three new portfolio books: Rural Corridor: Mississippi's Highway 82; CREATE Common Ground: Ecru Sherman Pontotoc; and Carl Small Town Center Portfolio. Check these out at: lulu.com

The Educational Design Institute (EDI) is continuing to fulfill its vision of encouraging the creation of safe, accessible, flexible, and developmentally-appropriate learning environments that will help students learn and teachers teach. The most recent EDI Studio (4th Year, Spring 2010) was charged with designing a magnet high school for the PUL counties (Pontotoc, Union, and Lee). Working with the CREATE Foundation and the Toyota Education Enhancement Fund Advisory Committee (TEEFAC), a group of 18 fourth-year architecture students and 16 senior interior design students worked together in nine teams. Many of the final designs are available on the EDI website, including these: <http://blogs.msstate.edu/edi-projects/EDIstudio3reduced.pdf> In addition to the EDI Studio work, EDI continues to work for school districts on a project-by-project basis. This fall, EDI completed a safety audit and review of athletic facilities for the Starkville School District. One of EDI's final recommendations is replacing the existing gymnasium with a larger, safer coliseum-style facility: <http://blogs.msstate.edu/edi-projects/StarkHS2a.pdf> Like many state organizations, EDI is facing financial constraints. EDI's primary source of funding, a yearly grant from the Mississippi Department of Education (MDE), was discontinued during the 2010-11 fiscal year. EDI is working to restore this grant while searching for other funding sources, including Federal grants and fee-based projects.

Faculty | Staff Academic Year 2011-12

Director:

Michael A. Berk, RA | F.L. Crane Professor

Faculty:

Jassen Callender, Associate Professor + Director, Jackson Community Design Ctr | 5th Year Studio

Jane Britt Greenwood, AIA | Associate Professor

Amber Ellett, Visiting Assistant Professor

Alexis Gregory, RA | Assistant Professor

Hans Herrmann, AIA | Assistant Professor

Dr. Frances Hsu, Assistant Professor

Jenny Kivett, Lecturer

Miguel Lasala, Lecturer

Dr. David Lewis, Professor + Associate Dean

Dr. Rachel McCann, Professor

David Perkes, AIA | Associate Professor + Director, Gulf Coast Community Design Studio (GCCDS)

John Poros, AIA | Associate Professor + Director, Carl Small Town Center (CSTC)

Justin Taylor, Assistant Professor

Andrew Tripp, Assistant Professor

Greg Watson, RA | Associate Professor

Jim West, AIA | Professor + Dean

Emeritus Faculty:

Dr. Michael Fazio, AIA | Emeritus Professor

Robert Ford, FAIA | Emeritus Professor
Gary Shafer, AIA | Emeritus Professor

Adjunct Faculty:

Dr. Theodore Ammon, 5th Year Program - Jackson
Charles Barlow, AIA | 5th Year Program - Jackson
Susan Hall, Associate Professor, CAAD Library
Leah Kemp, Assistant Director, Carl Small Town Center
David Mockbee, ESQ | 5th Year Program - Jackson
Lawson Newman, AIA | 5th Year Program - Jackson
Mark Vaughan, AIA | 5th Year Program - Jackson
Annette Vise, 5th Year Program - Jackson

Staff:

Phyllis Davis - Webber, Office Associate
Janine Davis, Administrative Assistant, 5th Year Program
Darlene Gardner, CAAD Business Manager
Whitney Grant, Intern, Jackson Community Design Ctr
Neil Polen, Intern, Jackson Community Design Ctr
Judy Hammett, Senior CAAD Library Staff
Myron Johnson, Shop Coordinator
Jane Lewis, Dean's Administrative Assistant (CAAD)
Nathan Moore, Director, Development (CAAD)
Emily Parsons, Coordinator, Printing / Plot Lab
Sarah Pittman, Project Coordinator, Design Research Informatics Lab (DRIL)
Pandora Prater, Director's Assistant + Academic Records Assistant
Tracy Quinn, Office Associate, Carl Small Town Center

Gulf Coast Community Design Studio Staff:

Jessi Barnes, Public Design Intern, (GCCDS)
Sam Carlsen, Intern Architect, (GCCDS)
Kelsey Johnson, Community Planner, (GCCDS)
Michael Grote, Project Manager, (GCCDS)
Britton Jones, Landscape Architect, (GCCDS)
Avery Livengood, Public Design Intern, (GCCDS)
Jesse Miller, Public Design Intern, (GCCDS)
Sarah Naughton, Intern Architect, (GCCDS)
Ceara O'Leary, Public Design Intern, (GCCDS)
Jody Rader, Intern Architect, (GCCDS)
Jessie Zenor, Intern Architect, (GCCDS)