

2017-2018 Practice and Leadership

Career Investment Program
32570

Abstract

The Career Investment Program provides financing for undergraduate and graduate Architecture student paid work experiences outside of coursework—on-campus with faculty, and off-campus with firms and organizations. The program provides a reliable financial basis for paid internship support for all students, counting toward the AXP and other goals.

The Program supports

- students in balancing student study, work and service experiences
 - the profession and paid internship requirements for emerging professionals
 - academic, professional and community collaboration
- with over \$400,000 available annually / \$2 million overall since 2012.

How It Works

The program brings together federal, university and donor funds annually for all of our students, inspired by the 1964 Economic Opportunity Act which included the Federal Work Study (FWS) Program. The school matches FWS allotments to students with 300% of our own commitment. Undergraduate students receive \$2400 per year at \$10 per hour, graduate students \$3000 per year at \$15 per hour in placements administered by the School.

Our Partners

Off-campus partners include more than 90 firms and organizations. The program has invested in many small firms—the largest demographic in the architecture profession--where investment is most needed.

On-Campus partners include more than 25 faculty who engage students in research, scholarship including publications, design competitions and practice, and arts installations. Through the university Community Partnerships Center, Architecture students in the program engage 15-20 community partners each year, supervised by an AXP advisor.

How our School and Partners have been transformed

- Improved internal study + work + service culture and intern placement success
- Increased student professionalism and progress toward licensure
- Increased firm engagement at the school in mentoring, reviews, career development activities
- Firms and organizations respect our professional commitment and sense of mutual

investment as we work together to support the next generations of architects

Supporting Material for

2017 AIA / ACSA Practice + Leadership Award

October 4, 2017

Submitted by

Stephen White, AIA, Dean

Gregory Laramie, AIA, Associate Dean

Roger Williams University

School of Architecture, Art and Historic Preservation

Bristol, RI

The Career Investment Program

at Roger Williams University School of Architecture, Art and Historic Preservation **provides financing for undergraduate and graduate student work experiences outside of coursework, on-campus and off-campus**



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



Sasaki



Gensler

The Program supports

- **students** and RWU educational goals balancing student study, work and service experiences while students are in school
- **the profession** and Architecture's paid internship requirement for emerging professionals
- **academic, professional and community collaboration**



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016

Funding is brought together from

- **Federal**
- **University**
- **Donors**

to create catalytic start-up support for student work with faculty and external firms, non-profit and government partners. Students take up compelling research and professional experiences as they transition toward advanced study and career placements.



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



Federal Funds for paid internships have been available since the 1960's

- **The Federal Work Study Program (FWS) emerged from the War on Poverty and included in the Economic Opportunity Act of 1964**
- **The US Department of Education currently provides \$100 million in FWS support annually to US universities and colleges.** Funding levels for each university is public information available online
- The FWS concept supporting the transition of students from college to work/the professions appears relatively forgotten and underutilized



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016

FWS Guidelines: Engaging On- and Off-Campus Opportunities

- **Students may be employed under the FWS program on-campus** by the school in which the student is enrolled, **and off-campus** by federal, state, or local public agencies, or private nonprofit or for-profit organizations
- **Off-campus FWS jobs with federal, state, or local public agencies or private nonprofit organizations must be in the public interest**
- **Off-campus FWS jobs with private, for-profit organizations must be academically relevant to the maximum extent possible**
- **The federal share of FWS jobs with private, for-profit organizations is limited to 50%**
- **Each school must use at least 7% of its FWS allocation to employ students in community service jobs**, with at least one FWS student as a reading tutor





University and Donor Funds

- **Roger Williams University provides 3x as much Work Study funding as our Federal Work Study awards**, based on our commitments to student career development and to advancing the professions
- **The availability and history of FWS funding strengthened our university's resolve about our own mission**, and convinced us to utilize university funds to support paid work placements for our students on- and off-campus in concert with federal funds



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016

How it Works: Compensation Levels, MOU Agreements

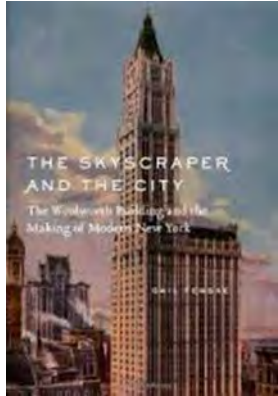
- **Undergraduate full-time students** receiving Federal and University Work Study Awards are paid up to \$2400 per year at an entry level hourly wage in our region
- **All Graduate students** receive up to \$3000 per year, paid at a higher hourly wage in our region
- **Students are eligible each year** with pro-rated funding for part time students
- **Templates for MOU Agreements** between firms and organizations have been established
- **Administration is led by the school**, lessening the burden on the firms and organizations



How It Works: Calendar and Locations

- **Funded On-Campus and Off-Campus opportunities are available on a fiscal year cycle from 1 July-30 June**
- **This calendar allows utilization of funds after and in-between semesters**, which dramatically increases off-campus engagement possibilities in multiple cities and towns
- **Work location is flexible.** The fiscal year calendar facilitates placements with firms and organizations in various locations, or closer to home
- **The calendar and location options are particularly important for our school, as we are located between major metropolitan areas** rather than in one

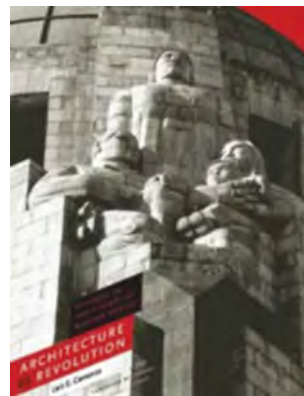




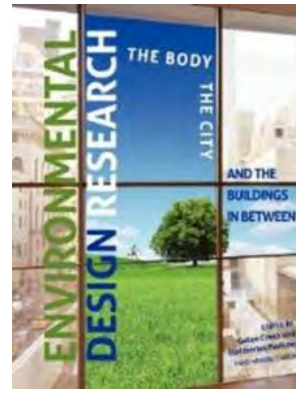
Fenske



Khan



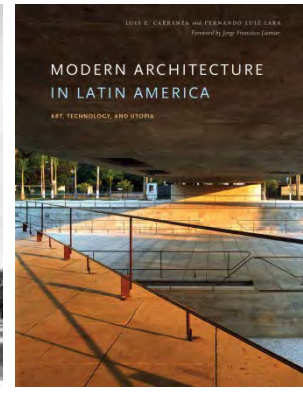
Carranza



Cranz / Pavlides



Anderson / Fenske / Fixler



Carranza

On-Campus Internships With Faculty and Academic Centers

reach across the School's disciplines and activities, providing mentoring relationships between faculty and students to advance teaching as well as scholarly, professional and creative activities

Recent activities include support for students working with faculty on:

- **national and international publications**



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



Bonder



McMillan



McMillan



Hagenah

On-Campus Assistantships With Faculty and Academic Centers

Recent activities include support for students working with faculty and centers on:

- Award-winning competitions
- Arts installations
- Research
- Community outreach



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



Off-Campus: Participating Firms and Organizations

- more than 90 firms and organizations have participated
- some attend our Resume/Portfolio Review Career Development Workshops
- many turn down our investment offer, and hire our interns directly



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016

ACTWO Architects, Wayland, MA
AJA Architects + Design Build, N. Attleboro, MA
Architecture Outfit, New York
Bradford Associates, Providence
Brewster Thornton Group, Providence
Cordtsen Design, Newport
designLAB, Boston
DiBattisto Architects, Granby, CT
Edward Rowse Architects, Providence
Estes Twombly Architects, Newport
Evelyn Audet Lighting Design, East Providence
GMI Architects, Bristol
Lacuna Design, Providence

Meander Studio, Waltham, MA
Nalls Architects, Narbeth, PA
Newman Architects, New Haven
Oysterworks LLC, Charlestown, RI
Ralph Fey Architect, Doylestown, PA
Ruhl Walker, Boston
Sixteen on Center, Tiverton, RI
Tecton Architects, Hartford
Truthbox Architects, Providence
Thurlow Small Architecture, Pawtucket
Ventrone Architecture LLC, North Scituate
Vision3 Architects, Providence
Wodiczko + Bonder, Cambridge

Off-Campus: Participating Firms and Organizations

- The Career Investment Program has supported many small firms—the largest demographic in the architecture profession—investing in the profession where investment is needed



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



MASS Design



designLAB Architects



Sasaki



Ann Beha Architects

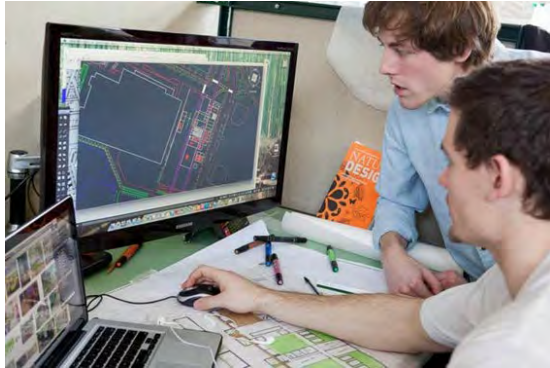
Related Programs: The Teaching Firm in Residence Program

- **The culture of professional engagement in the Career Investment Program is supported further by the Teaching Firm in Residence Program**, which brings two leading firms to the School to teach each semester from around the region, country and world
- **Teaching Firms engage multiple members of the firm from senior principals to project designers and specialists in studio and seminars**
- Teaching Firms invariably take on multiple interns following their teaching assignments



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016



Related Programs: The Samsung Design Studio

- **The Samsung Design Studio at Roger Williams University was created in 2013,** supported by a gift from Samsung Electronics America
- **Each student receives a 27" Samsung monitor at their studio desk and free cloud-based access to all software,** as well as access to 65" Samsung interactive screens for collaborative presentations and work-in-progress
- **High quality monitors distributed computing elevate the quality of student work and professionalism in studio culture,** while the studio remains the center of academic inquiry



Association of Collegiate
Schools of Architecture

Webinar: Study / Work / Study:
Academic Internships in Architecture
January 22, 2016

What We've Invested So Far in Students and the Profession

- **\$400,000 annually**
- **25% Federal / 75% university funding**
- Firms and organizations appreciate our partnering spirit, and the start-up financial support we provide for the early phases of an internship
- They appreciate being invested in while they help bring along a next generation of architects



School of Architecture, Art and Historic Preservation Career Investment Program

The School of Architecture, Art and Historic Preservation (SAAHP) Career Investment Program provides financing for undergraduate and graduate student assistantships on-campus and professional internships off-campus with firms, organizations and government. The SAAHP Career Investment Program links students, the university, firms, organizations, government and funders in a process that:

- supports RWU educational goals balancing study, service and work experiences
- establishes financial support for discipline-based assistantships and internships on and off-campus
- advances relationships between the university and external partners for mutual benefit

The program makes use of catalytic start-up financial investment utilizing federal, university and donor funds in support of student work with faculty and experiences with external corporate, non-profit and government partners, and artists. Students take up compelling research and professional experiences as they transition toward advanced study and career placements.

On-Campus Career Investment Opportunities include:

- Undergraduate Work Study and other funded assignments with faculty and staff
- Graduate Assistantship and other funded assignments with faculty, as well as with Roger Williams initiatives including the Community Partnerships Center and the Center for Macro Projects and Diplomacy

Off-Campus Career Investment Opportunities include:

- Undergraduate Work Study and other funded assignments with leading firms in the region, and at sites in-between semesters where students live or may seek placements
- Graduate placements and other funded assignments with leading firms and organizations in the region, the US and abroad

2017/18 Funding and Compensation Levels

The Career Investment Program is funded at the Undergraduate and Graduate levels through Federal Work Study and university funds. Donor support of a Career Investment Fund enriches undergraduate and graduate student opportunities. Compensation Levels are as follows:

- Undergraduate students receiving Work Study Awards are paid at \$10 per hour for up to 240 hours and \$2400 per year. 4 years of eligibility
- Undergraduate 3rd or 4th year Career Investment Interns are paid at \$10 per hour for up to 200 hours / \$2400 per year. One time eligibility while pursuing an undergraduate degree (beginning with 2014/15 entering class)
- Graduate students are paid at \$15 per hour for up to 200 hours and \$3000 per year. Annual eligibility each year, pro-rated when students are part time.

**The RWU Career Investment Calendar:
Enabling On-Campus and Off-Campus Opportunities Year-round**

Funded On-Campus and Off-Campus RWU Career Investment Program opportunities are available to students from 1 July-30 June, on a fiscal year cycle. This calendar allows utilization of funds for student placements prior to and in-between the Fall and Spring semesters, which dramatically increases off-campus engagement possibilities. The calendar also makes placements either closer to home or at another site possible between semesters. Off-Campus placements are available beginning after completion of the first year of studies.

Undergraduate Calendar

	Summer July 1-Aug 15	Fall Sept 1-Nov 30	Winter Jan 2-22	Spring Feb 1-Apr 30	Summer May 15-June 30
Option 1		11.5hrs/10wks = 115hrs		11.5hrs/10wks = 115hrs	
Option 2		8hrs/9wks = 70hrs	30hrs/3wks = 90hrs	8hrs/9wks = 70hrs	
Option 3		8hrs/9wks = 70hrs		8hrs/9wks = 70hrs	30hrs/3wks = 90hrs
Option 4	35hrs/4wks = 140hrs		30hrs/3wks = 90hrs		
Option 5	35hrs/4wks = 140hrs				30hrs/3wks = 90hrs

Option 1 maximizes on-campus opportunities, by utilizing funds in Fall/Spring sessions when students are in residence at Roger Williams, working for on-campus faculty, staff and organizations

Options 2 and 3 balance on-campus and off-campus opportunities, by combing Fall/Spring sessions when students are in residence at Roger Williams and working with on-campus faculty, staff and organizations; with Winter or Summer sessions working off-campus with external firms or organizations.

Administrative Procedures for Partner Organizations, University Administrators, Students

There are two elements of administrative activity involved:

For Partner Organizations with University/School Administrators

- **Memorandum of Agreement between Partner Firms or Organizations, and Roger Williams University.** Forms are available from the SAAHP, and are completed by the external partner organization, the school, and the Office of Financial Aid. Time sheets are managed by the partner firm and submitted to the SAAHP, who arranges payment to the student.
- **Roger Williams University has established in-state Rhode Island, other US, and international agreement frameworks.**

Graduate Calendar

	Summer July 1-Aug 15	Fall Sept 1-Nov 30	Winter Jan 2-22	Spring Feb 1-Apr 30	Summer May 15-June 30
Option 1*		12hrs/8.67wks = 104hrs		12hrs/8wks = 96hrs	
Option 2**		8hrs/7.5wks = 60hrs	40hrs/2wks = 80hrs	8hrs/7.5wks = 60hrs	
Option 3**		8hrs/7.5wks = 60hrs		8hrs/7.5wks = 60hrs	35hrs/2wks = 80hrs
Option 4***	40hrs/5wks = 200hrs				
Option 5***			40hrs/2wks = 80hrs		40hrs/3wks = 120hrs
Option 6**** Semester Out		40 hours/5wks = 200 hrs			

***Options 4 and 5 maximize off-campus work potentials, by utilizing funds in consecutive Summer and Winter, or Summer and Summer sessions within a fiscal year, when students live at home or abroad, and work in nearby firms and organizations.

****Option 6 Semester Out maximizes the contact time of an off-campus Career Investment placement

For Students with University/School Administrators

▪ Work Study and Graduate Assistantship Forms

Undergraduate students complete Work Study Authorization paperwork, available through the Office of Financial Aid. Graduate Students complete their Graduate Assistantship Authorization paperwork, available from the Office of Academic Affairs/School. Time sheets are managed by the partner firm and submitted to the School, who arranges payment to the student.

SAAHP Career Investment Partners

The following firms, organizations and government have hosted Career Investment Program paid interns to date, or agreed in principle (*) to do so:

Corporate Partners

CF Moller, Copenhagen*
Gensler, Shanghai
Safdie Architects, Shanghai*
Tangram Architects, Amsterdam*
3SIXo, Providence
ADD Inc / Stantec, Boston
ACTWO Architects, Wayland, MA
AJA Architects + Design Build,
North Attleboro, MA
Allied Works, Portland, OR
Amenta Emma Architects, Hartford
Architecture Outfit, New York
Bradford Associates, Providence
BRB Architects, New York
Brewster Thornton Group, Providence
Brian Healy Architects, Boston*
Centerbrook Architects and Planning,
Centerbrook, CT
Cordtsen Design, Newport*
designLAB, Boston
DiBattisto Architects, Granby, CT
Edward Rowse Architects, Providence
Elkus Manfredi, Boston
Estes Twombly Architects, Newport*
Evelyn Audet Lighting Design, East Providence
Frank Karpowicz Architect, Wakefield, RI
Gary Moyer Architect, Uxbridge, MA
Goody Clancy, Boston
GMI Architects, Bristol
Gray Organschi Architecture, New Haven
HOK, New York
Kling Stubbins, Boston
Kohn Pedersen Fox, New York
Kyu Sung Woo Architects, Boston*
Lacuna Design, Providence
LLB Architects, Pawtucket
MASS Design, Boston
Meander Studio, Waltham, MA
Nalls Architects, Narbeth, PA
Newman Architects, New Haven
Northeast Collaborative Architects, RI, CT
Oysterworks LLC, Charlestown, RI

Ralph Fey Architect, Doylestown, PA
Ruhl Walker, Boston
Sasaki, Boston*
Sixteen On Center, Tiverton
SOM, New York*
Studios Architecture, Washington DC*
Tecton Architects, Hartford*
Truthbox Architects, Providence
Thurlow Small Architecture, Pawtucket
Union Studio, Providence
Ventrone Architecture LLC, North Scituate
Vision3 Architects, Providence
Wodiczko + Bonder, Cambridge
Zubatkin Owner Representation LLC, New York

Non-Profit and Government Partners

American Institute of Architects, Rhode Island
Beverly Willis Architecture Foundation, NY
Blithewold Mansion and Gardens, Bristol
Coggeshall Farm Museum, Bristol
Historic New England, Boston
Linden Place, Bristol
Preserve Rhode Island, Providence
National Museum of American Illustration,
Newport
National Trust for Historic Preservation
Neighbor Works Blackstone Valley,
Woonsocket
Newport Art Museum, Newport
Newport Restoration Foundation, Newport
Preservation Society of Newport County
Providence Revolving Fund, Providence
RISD Museum of Art, Providence
State of Rhode Island Department of Facilities
Management
Trinity Church, Newport*

Roger Williams University Partners

Architecture Library
Center for Macro Projects and Diplomacy
Community Partnerships Center
School of Architecture, Art and Historic
Preservation Faculty