

Executive Summary

Above all else the NWCLC is a tool for students to learn and implement the academic resources afforded to them here at the University of Washington to help better the environment around them. With 30 years' experience, we are looking to take the next step forward to develop a multi-discipline studio (open to all majors) that will look to implement strategies for sustainability within the communities students live, work, and go to school. This studio would be interdisciplinary with the hope to involve students from all the disciplines of the College of Built Environments namely urban planning, architecture, community environment and planning, landscape architecture, construction management and real estate but, as well as other colleges and their departments. This could be students from global/ public health, communications, business, engineering, economics, sociology and the list goes on. This studio would continue the goals of NWCLC while allowing a new focus at the University of Washington campus. This studio development will create long term and sustainable infrastructure that will bring the design and management resources at the College of Built Environments with, the long term planning of the Campus Sustainability Fund(CSF). In conjunction we will be forming a speaker series that focuses on subjects of sustainability, design, building that will be public events, outside of the studio. With this series we will not only educate the large student body and the public, but hope to attract more students to the studio. Below is our mission statement, we feel it aligns well with that of the CSF.

“The goal of the NWCLC is to partner with NGOs, Government Agencies, Non Profits, and Community Members to provide community driven, urban planning work within the scope of sustainability, cultural equity, and economic vitality. This is done through expert led and student driven work, which is facilitated though the foundations home at The University of Washington. Putting community and sustainability above all. The NWCLC seeks to build relationships within our community, from Seattle, to our more global community. With project types ranging from Feasibility Analysis, to detailed Urban Development Plans, the NWCLC's portfolio is wide ranging and ever growing.

With over 30 years active and approximately 300+ hours of professional experience, the NWCLC has made a name for itself in The Pacific Northwest as one of the leading Non-Profit Urban Planning entities at not only the University of Washington Seattle Campus, but throughout the Region.”

The NWCLC looks to build a long term partnership with the CSF. While the NWCLC is currently financially sustainable at the level in which we operate. We are seeking funding to allow us to expand in order to facilitate partnering with CSF and the university capital projects department. This would allow us to provide planning and organization work for at least one project a year. The particular project selected for UW students would be through a studio class.

Funding

A) Total amount requested \$50,800

B) Budget breakdown See bellow

NWCLC CSF Funding for Summer to Fall 2018					
Organization	NWCLC				
5/7/2018					
Funding Request	#1				
Cost Item	#	Monthly Cost	One-Time Cost	Total Cost	
Speaking Program Startup Cost					
Space Rental	4	\$ 1,500		\$	6,000
Speaker Fee #1			\$ 3,000	\$	3,000
Speaker Fee #2			\$ 3,000	\$	3,000
Speaker Fee #3			\$ 4,000	\$	4,000
Speaker Fee #4			\$ 4,000	\$	4,000
Travel For speakers	4	1,000	\$ 4,000	\$	4,000
Meals and Accomodations	4	500	\$ 2,000	\$	2,000
Speaking Equipment Rental	4	200	\$ 800	\$	800
Miscellaneous			\$ 1,000	\$	1,000
Total Costs				\$	27,800
NWCLC & CSF Studio Study					
Studio Development				\$	5,000.00
Studio Equipment					4,000
Feasibility & Outreach					2,000
Printing					2,000
Studio Infrastructure					1,500
Continued Grant and Funding Writing					5,500
Contingency					3,000
Total Quarterly				\$	23,000
Total Costs				\$	50,800

C) Alternative Funding Sources: Currently NWCLC is financially sustainable at the level that we are operating. We receive funding from the various organizations that we work with. We are currently partnered with:

The City of Seattle- Developing Transit oriented Design plans for new Link Light Rail Stations

The City of Renton- Developing a sustainable vision for art as place making attached to the new City of Renton Master Plan

The City of Bellevue- Developing green focused plans for the new City of Bellevue Civic Center that will be based around the Link Light Rail Station located in the city center.

The City of Kirkland- Developing Affordable housing plans for the City of Kirkland's Board of education as well as identifying new locations for an Elementary school and an alternative High school.

Beacon Vision (Beacon hill economic improve organization)- Developing an entire new downtown core vision, in partnership with Beacon Vison. With the key focus of Sustainability, Equality, Affordability and Long-term planning on sprawl development prevention.

Currently the NWCLC is financially sustainable, but with no allowance for growth. With this grant, the NWCLC would be able to develop both the speaker series and the studio, which would allow for a greater impact within our community on campus.

Once funds for expansion are in place, the NWCLC would seek funding from several grant sources as well as any that the CSF would recommend. It as been discussed with CSF coordinators that moving forward year to year, the projects on campus that would be developed in the studio would be paid for by either Campus Facilities or Capital Projects, whichever department the project most relates.

Previously a long term relationship with the University of Washington's landscape architect, Bill Talley existed where the NWCLC and the Landscape Architecture Department designed and completed various projects on campus. This relationship ended following the death of Mr. Talley. The NWCLC would look to reestablish a relationship with the Campus Capital Projects Board.

D) Grant or loan status: Grant

Environmental Impact

- A) The main issue the NWCLC looks to address are issues relating to the sustainability of in communities. Similar to our namesake we look to develop visibility of sustainable issues (through the speaker series) and sustainable solutions (through the studio), these are the primary goals of our Center currently. Unfortunately, we lack the financial resources and infrastructure currently to be as effective as we can at the local campus level.
- B) If provided with the grant from CSF, the NWCLC will address these issues with by:
1. Developing a speaker/event series- This will allow people that might not be involved at Gould Hall to come and see issues of sustainability, as well as be introduced to the many concepts that are covered within the studio. A secondary goal would be to reduce the fear of joining a studio as a non-major.
 2. Developing of a non-major multi-disciplinary studio that will partner with various organizations on campus, including CSF, with the goal of completing at least one project a year on campus, in the area of sustainability. The planning, design, and implementation of the projects would be completed by students.
- C) Project monitoring will be completed by a deliverable to CSF and supporting organizations this would be sent out at the completion of each quarter. These may be in the form of project reports or project presentations that could be given with all parties that are involved. Of course the project monitoring may look different for each project, but a deliverable will be developed for each project before is undertaken.

Education and Outreach

The marketing for NWCLC recently went through a rebranding and is more visible than ever. With the development of a brand new website, new logo and marketing, student body perception of the class has risen steadily. Currently there are fifteen students within the course and (our maximum) and that number has been steady for two years. The studios have been well received by the student body. To date, more than 90+ students have already been involved with NWCLC. While our community projects mentioned above, have impacted literally thousands of people with in the greater Seattle metro area, there are with plans to do projects in Eastern Washington in the near term.

With more developments occurring, the body of work can only get better as we look to expand. That being said while we look to improve the NWCLC reach, that does not mean there will be a drop in quality. Quite the opposite. One can see the improvement in project quality as the years have go by. We expect this trend to continue. We would like to take this time to invite any member of CSF to attend a final review or mid-year review, to be able to see the projects we are currently working on. Of course, if the partnership between CSF and NWCLC came to fruition, any member is of course welcome to attend a project final review for future UW campus projects as well.

Furthermore, we hope to gain massive support from the student body, with our speaker series and the projects that are designed and built on campus. We plan to leave a lasting footprint of sustainability on campus.

Student Involvement

A) As stated above, the studio is made up entirely of students
Student interaction will be, from day one to project completion.

B) Student recruitment will be handled by the new marketing materials as well as a heavy recruiting campaign within the college of built environments. Any outside class hour's work that is needed to be done, will be typically be handled by students recruited from the class. Furthermore, most organizations that we partner with CSF, UW Farm est. will be student run as well.

Accountability & Feasibility

A) Project timelines vary for each project depending on the size and complexity of the project. That being said, most projects we have done in the past have been able to reach major milestone points within a three quarter block of time (Fall-Spring). We would prefer to reserve summer quarter for project development. The schedule will vary year to year. A typical schedule might look like the one bellow. At this time, we have no project ready to implement on campus, as we would like to partner with CSF to develop on for Fall Quarter 2018.

Example of Hypnotical Schedule

Fall Quarter Tasks:

- Project Scope
- Location Familiarity
- Demographics/ Stakeholders
 - Group Organizations
- Intervention Concepts
 - Feasibility Study

Winter Quarter Tasks:

- Intervention Concept Clarity
 - Project Concepts
 - Community Outreach
 - Concept Refinement
- Charrette Board to Diagram Level
- Charrette Board to Blueprint level

Spring Quarter Tasks:

- Blueprint Redlining
- Community Outreach
- Project implementation
- Development/ Maintenance Matrix
 - Possible Construction

Summer Quarter Tasks:

- Previous Project Check up
- Future Project Development

NWCLC Team

Fritz Wagner: Fritz Wagner has a Ph.D. in Urban and Regional Planning from the University of Washington (1974). On completion of his degree he moved to New Orleans where he joined the University of New Orleans (UNO) as an Assistant Professor in the school of Urban Planning and Regional Studies and went on to serve as dean for many years. In 2002, he joined the Department of Urban Design and Planning at the University of Washington (Seattle) and subsequently co-founded the Northwest Center for Livable Communities. Presently, he serves as a Research Professor Emeritus and Director of the Northwest Center for Livable Communities.

David Blum: Mr. Blum is an Affiliate Instructor, University of Washington, College of Built Environments, Department of Urban Design and Planning. His focus is on land use planning and economic development. In the public and non-profit sectors Mr. Blum has held a variety of positions in planning including: Oregon Division of State Lands; Confederated Tribes of the Grande Ronde; Peninsula Community Development Corporation; Port of Vancouver, Washington; Low Income Housing Institute and King County Metro Transit. In the private sector he has completed many multi-family residential, commercial, retail, industrial and marina projects. Mr. Blum holds a Bachelor of Science in Economics from The Wharton School at the University of Pennsylvania and a Master of Urban Planning from the University of Washington.

Ron Turner: Ronald C. Turner moved to Seattle in 2003 after spending most of his professional life in Philadelphia. His professional experience, in private practice, included work in Architecture, City Planning and Urban Design. His clients included both public and private sector clients in the Delaware River Valley and Mid-Atlantic Region. He was an Adjunct Professor at Drexel University and Temple University and lectured at the University of Pennsylvania before coming to Seattle. His public service activities included chairing three public planning commissions. Since coming to Seattle he has engaged numerous activities including teaching at the University of Washington, representing his Belltown community in various planning activities, volunteer efforts with PSRC (Regional Design), the APA (Senior Action Council), Professionals Council at UW and written articles on regionalism and housing for the APA Newsletter.

Tyler Brittain: Received his BLA from the University of Washington, with a strong focus in project management and a passion for sustainability. Tyler has completed projects in the area of sustainability and reconstruction on three continents, living in four different nations to do it. From hospitals to small community parks, there has been quite a range of projects. Returning to Seattle, Tyler joined NWCLC as a coordinator to help jumpstart the redevelopment of the program. He looks to take the goals of sustainability and seem them implemented not just in Seattle, but worldwide.

Armaghan Baghoori: An urban designer and planner with extensive educational background in the built environment combined with professional experience in various projects for public and private organizations. She received the Master of Environmental Design at the University of Calgary, Canada and recently completed Urban Design Certificate at University of Washington. Her commitment to social equity and cultural diversity keeps her excited about urban design and planning.

Project Stake Holders

- A) Project partners will vary from project to project, but currently partnerships to move the studio forward have the approval from:

Dean of the College of Built Environments
Chair of the Urban Design and Planning Department
Chair of the Landscape Architecture Department
NWCLC

Future Approvals:

Chair of Construction Management
Chair of Architecture
Campus Sustainability Fund
UW Capital Fund
UW Office of Planning and Budgeting (All project will need final approval from this office)

*Any relevant organizations that will vary from project to project.
UW Solar, UW Farms ect.

Project Approval Forms & Letters of Support

NWCLC-

Fritz Wagner- NWCLC Organization Head
David Blume- Urban Planning Faculty
Tyler Brittain- Coordinator

CBE-

John E. Schaufelberger- Dean of College of Built Environments
Christopher D Campbell- Chair of Urban Design and Planning
Ken Yocom- Chair of Landscape Architecture

Letter of Support

Christopher D Campbell- Chair of Urban Design and Planning

NWCLC



Project Approval Form (PAF)

Project Title:
NWCLC Grant

Primary Contact:
Tyler Brittain

By signing this form, I confirm that the project lead(s) has/have discussed this project with me, and that I (please check all that apply)

- approve the stated project to be conducted on the University of Washington-Seattle campus (this approval can only be given by campus units or by individuals on behalf of campus units) **(REQUIRED)**.
- agree to be a part of the project team.
- will provide support to the project by being a partnering organization, department or individual.
- am the administrator for my campus unit and agree to for the financial and human resources Transactions associated with this project.
- agree to take over the operational costs of this project following completion.

Other notes (if applicable):

Name/Signature:
Fritz Wagner

Date:
5/8/2018

Title:
Lead of NWCLC

Department/Organization:
Urban Planning Department

Phone:

Email:
fwagner@uw.edu

Additional Notes:

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature. Paper copies may be



UNIVERSITY OF WASHINGTON

Project Approval Form (PAF)

Project Title: Northwest Center
Primary Contact: Tyler Britain

By signing this form, I confirm that the project lead(s) has/have discussed this project with me, and that I (please check all that apply)

- I approve the stated project to be conducted on the University of Washington-Seattle campus (this approval can only be given by campus units or by individuals on behalf of campus units) (REQUIRED).
I agree to be a part of the project team.
I will provide support to the project by being a partnering organization, department or individual.
I am the administrator for my campus unit and agree to for the financial and human resources Transactions associated with this project.
I agree to take over the operational costs of this project following completion.

Other notes (if applicable):

Name/Signature: Edward D. Blum Date: 5/7/18
Title: Affiliate Instructor
Department/Organization: Department of Urban Design and Planning
Phone: 503 913 0279 Email: blumedw@uw.edu

Additional Notes:

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature. Paper copies may be sent through campus mail to Attn: CSF Coordinator, Box 351248 or dropped off to the CSF Office at Gerberding



Project Approval Form (PAF)

Project Title:

NWCLC Grant

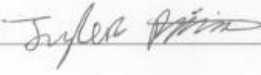
Primary Contact:

Tyler Brittain

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- agree to take over the operational costs of this project following completion.

Other notes (if applicable):

Name/Signature: Tyler Brittain 	Date: 5/8/2018
Title: NWCLC Coordinator	
Department/Organization: NWCLC	
Phone:	Email: brittt4@uw.edu
Additional Notes:	

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu.

College of Built Environments



Project Approval Form (PAF)

Project Title:

NWCLC

Primary Contact:

Tyler Brittain

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- agree to take over the operational costs of this project following completion.

Other notes (if applicable):

	
Name/Signature: JOHN SCHAUFELBERGER	Date: MAY 8, 2018
Title: DEAN	
Department/Organization: COLLEGE OF BUILT ENVIRONMENTS	
Phone: 206-685-4440	Email: jesbcom@uw.edu
Additional Notes:	

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature. Paper copies may be sent through campus mail to Attn: CSF Coordinator, Box 351248 or dropped off to the CSF Office at Gerberding Hall, Room B-40 and must include an original signature of the approving body.

Updated January 2014



Project Approval Form (PAF)

Project Title:

NWCLC

Primary Contact:

Tyler Brittain

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- agree to take over the operational costs of this project following completion.

Other notes (if applicable):

Name/Signature:

Christopher CAMPBELL

Date:

5/8/18

Title:

CHAIR

Department/Organization:

Urban Design and Planning

Phone:

Email:

ccamp@uw.edu

Additional Notes:

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature. Paper copies may be sent through campus mail to Attn: CSF Coordinator, Box 351248 or dropped off to the CSF Office at Gerberding Hall, Room B-40 and must include an original signature of the approving body.



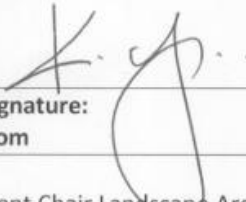
Project Approval Form (PAF)

Project Title: NWCLC Studio
Primary Contact: Tyler Brittain

By signing this form, I confirm that the project lead(s) has/have discussed this project with me, and that I (please check all that apply)

- approve the stated project to be conducted on the University of Washington-Seattle campus (this approval can only be given by campus units or by individuals on behalf of campus units) **(REQUIRED)**.
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- will provide support to the project by being a partnering organization, department or individual.
- am the administrator for my campus unit and agree to for the financial and human resources Transactions associated with this project.
- agree to take over the operational costs of this project following completion.

Other notes (if applicable):

	
Name/Signature: Ken Yocom	Date: 5/7/2018
Title: Department Chair Landscape Architecture	
Department/Organization: University of Washington	
Phone: 206.221.0296	Email: kyocom@u.washington.edu
Additional Notes:	

Please save this completed form as "Project Contact Name_Project Name" and email it to csfcoord@uw.edu. The email originating directly from the approving body will be considered a signature. Paper copies may be sent through campus mail to Attn: CSF Coordinator, Box 351248 or dropped off to the CSF Office at Gerberding



UNIVERSITY of WASHINGTON
DEPARTMENT OF URBAN DESIGN AND PLANNING
College of Built Environments

May 8, 2018

To: Campus Sustainability Fund

Please accept this letter of support for The Northwest Center of Livable Communities (NWCLC), which is seeking a grant from your organization. The primary goal of the NWCLC is "to enhance the livability of communities through applied research". The Center has been established for thirty years and has done significant multidisciplinary work in the Seattle metro area and Alaska. The grant we are seeking would develop a program which would draw on the four departments in the College of Built Environments and focus its work on the UW campus.

We believe that the academic resources at our college should be shared with the community and should be used to improve the lives of not only the student body but citizens of our state. We anticipate that we will deal with:

Sustainable Development
Land use
Affordable Housing
Environmental Protection
Urban Fabric Design
Revitalizing Neighborhood Commerce
Urban Mobility
Social Justice

These topical areas are the major issues of our time and can be addressed here on our campus. With the development of a multi discipline studio as well as a speaker series, we believe major strides can be made on the UW campus.

I fully support the application from the Center.


Christopher Campbell,

Chair Urban Design and Planning