UNLEASHED
Cal Poly 5th Year Architecture Show
A very special thanks to each of the 5th year professors, whose patience and commitment to their students remains invaluable.

Chuck Crotser
Tom diSanto
Karen Lange
Michael Lucas
Kent Macdonald
Laura Joines-Novotny
Steven Phillips
Johnathan Reich
Sandy Stannard
Barry Williams
It is no wonder that the title of the 2008 Chumash Show is Unleashed. Even at first glance the projects suggest self-assurance through their allegiance to a contemporary language of architectural production: brash, provocative, and exuberant in the confidence of the students to create projects that are innovative and original. A second glance confirms that the first assessment of this burst of energy and imagination was correct. Yet upon closer scrutiny a gentler and understated tradition is discovered; one that finds resonance at the intersection of artistry and artisanship. This practice of making is part of the experiential and aesthetic pleasures we find in the creation of an architecture that is both familiar and exotic. At Cal Poly, we measure the talent of our students as makers and creative thinkers who respond to a set of issues while defining an appropriate model of life for human interaction.

This year’s Chumash Show is memorable for two reasons. First, that the cohort of exceptional students is sending a clear, spirited, and unified message that Architecture, as a discipline, is alive and well. Second, that their passion to tackle within their profession issues of contemporary significance, tells the story of their courage and directed commitment to become community activists and advocates for a better environment. To negotiate cultural and social responsibilities is part of a student’s aspirations and the presented work is pregnant with the possibilities of the future.

As we gather at the Chumash Show we applaud the success of our graduating students and wholeheartedly thank our loyal faculty for their leadership of these extraordinary young men and women. Our hope is that this pamphlet and the accompanying thesis show at the Chumash Auditorium, May 23-25, 2008 will encourage everyone who experiences it to pause and create a moment of celebration. The administration, faculty, students, and staff congratulate the new graduates on their success and wish them a fulfilling journey after they leave Cal Poly.

Henri T. de Hahn
Department Head
Amato, Tony  
Multimodal Realignment

An integrated multimodal transportation center with a diverse spectrum of spatial uses, atmospheres, and urban connections/links creating a new entrypoint into the city and environment and a renewed focal point of place and community activity providing a place in itself for communities and people to interact.

Alcivar, Jose  
Forward

As we continue to discover how land use and transportation affect our environment negatively, we will need to change our current auto dependent culture. This proposed transportation center can act as a catalyst for change by engaging neighborhood planning and emphasizing public transportation.

Crotser  
Tustin Marine Corp Air Station

Stannard  
San Luis Obispo, CA

Alameda, Dan  
Nexus

A new approach to student amenities at Cal Poly.
How do you feel to live in the world with no Justice? The system fully controls their human rights and no countries can help them but themselves. This is about introducing a kind of space where the pain and sadness are portrayed through the architectural language and how we recall our memories.

The new public space as a part of a world network making possible real-time news uploading and access. Case study number one: Justin Herman Plaza in the city of San Francisco.

The project investigates the blurring of artificial and natural systems through a network of green boulevards and synthetic landscapes. It seeks to recover an urban landscape currently defined by industrial remains and use technology and architecture as a mechanism to cultivate culture and dynamic growth.
Ballachey, Brooke  
*re:Connecting [Man to Nature]*

A study of a future development in the South Lake Tahoe area. Explores connection of environment to community and strives at creating a redevelopment scenario that is aimed at the local populations needs.

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Bartholomew, David  
*Healing Old Wounds*

Over 80 years ago a massive oil spill and fire occurred in San Luis Obispo. I propose an on-site research center to study the process of phytoremediation as a way to cleanse contaminated soil. The center will also house museum exhibits to share this and other sustainable sciences with the community.

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Becker, Stephen  
*Folding is so 90’s*

After a study of the surface: Terminal Island and the networks to which it belongs; I am investigating how local articulation and geometrical manipulation of infrastructural surfaces may engender novel modes of urban use and development.

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Crotser  
San Luis Obispo, CA

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Lucas  
Terminal Island, CA
Berg, Solomon
You Mi Sanctuary
San Francisco, CA

The You Mi Sanctuaries would be San Francisco’s ultimate regeneration and healing centers for sex trafficking survivors. The aim is to create physically and psychologically safe environments where women will be able to establish independent and self-sufficient lives.

Reich
Yerba Buena Island
San Francisco, CA

Berry, Keith
Corporeal Formation
Fayetteville, Arkansas

Physical Therapy space inspired by biological structures

diSanto
Fayetteville, Arkansas

Bonino, Tamara
People+Place+Activity=ACTION
San Jose, CA

Why do some open spaces within cities work, while others don’t? This project explores social interaction in urban spaces and proposes the redevelopment of 21 acres on the edge of downtown San Jose.
**Brownell, Trevor**  
*Fighting for Felines*  
A conservation center focused on the breeding and reintroduction into the wild of several wild cat species. Using architecture as a backdrop to conservation work and education.

**Braddy, Jonathan D.**  
*Convergence*  
While reclaiming and reinvesting in the presently dilapidated downtown Oxnard, it is essential to generate a culturally receptive approach in creating the scheme of mixed uses. The suburban sprawl effect further drives the necessity to create affordable housing in this mixed-use environment for workers.

**Bornstein, Tyler**  
*Premonitions*  
Fostering independence in children of incarcerated parents.

**diSanto**  
*Venice Beach, CA*

**Williams**  
*Oxnard, CA*

**Stannard**  
*San Diego, CA*
Carter, Sequoia
Architecture through Culture

Designing with the community in mind, I plan to revitalize a currently underutilized space within an urban setting. Through integrating architecture within the complex cultural fabric that the community consists of, I hope to rejuvenate the residents of the community and offer a renewed sense of pride and respect.

Casey, Tim
Places to Sea

Master planning and design development of hospitality and entertainment services for an interactive, world-class destination. Enhanced public realm and human scaled interface will blend the water’s edge and surrounding urban core.

Castañeda, Katherine
[growth] community

A new-hybrid community housing, structuring a framework to provide and sustain life.
Chang, Jenny
A new type of “shelter” housing 24 reconfigurable sleeping units with private gardens, cooking/music/art therapy rooms, a communal cooking/dining area, a bath house, and a restaurant.

Chagolla, Leticia
Border-less Identity
The Border-less Identity is the idea of stretching the U.S.-Mexico border to create a voided space in between in which both people from Mexico and US can interact freely. A place to unite, to learn about each other’s culture and to inspire tolerance towards illegal immigration.

Ceballos, Alexander
Center for Equilibrium Design
An educational institution targeting the young population as well as the community to educate them about sustainable design and practices through the interaction and exploration of the building itself.

diSanto
US-Mexican Border
The Border-less Identity is the idea of stretching the U.S.-Mexico border to create a voided space in between in which both people from Mexico and US can interact freely. A place to unite, to learn about each other’s culture and to inspire tolerance towards illegal immigration.

Lucas
San Francisco, CA
A new type of “shelter” housing 24 reconfigurable sleeping units with private gardens, cooking/music/art therapy rooms, a communal cooking/dining area, a bath house, and a restaurant.
Chavez, Marina
TEAch
A high school complex based on sustainable practices and social learning theories. The complex includes a 1600 person school, a sports complex, a science center plus community services like a cafe, library and gym.

Chang, Jillian
Center of Arts
Reich
San Jose, CA
This new art center in downtown San Jose brings awareness to the importance of both visual and performing arts while revitalizing the existing district with a variety of programs. By providing a place to exhibit, practice, and learn about the arts, this project aims to reinstill the arts into people’s daily lives.

Chirgwin, Raymond
Urban Permaculture Center
Reich
Portland, OR
A center for urban permaculture that reconnects urban dwellers with their food while promoting personal communal and ecological stewardship. This project is an alternative solution to the problems of the industrial food system.
Coombs, Kimberly
Revitalizing Lompoc
Lompoc, CA

Creating a space to attract people of all generations that will enhance a sense of community that is currently lacking in Lompoc.

Macdonald
Kingsburg, CA

Computers and the Internet continue to revolutionize the world as they change the way people interact, view themselves, and share information. The impact of these new social relationships is explored through the development of small, public library.

Colendich, Nikola
Columbarium
San Francisco, CA

The project seeks to facilitate the phenomenon of death within an urban context by providing a place for deposit and public display of urns as well as artifacts from the dead. Columbarium contends death has a place within the city and has potential to enrich the experiences of people living within the city.

Colberg, Steven
Public Branch Library
Kingsburg, CA

Computers and the Internet continue to revolutionize the world as they change the way people interact, view themselves, and share information. The impact of these new social relationships is explored through the development of small, public library.

Colombas, Kimberly
Revitalizing Lompoc
Lompoc, CA

Creating a space to attract people of all generations that will enhance a sense of community that is currently lacking in Lompoc.

Joines-Novtony
Lompoc, CA

Creating a space to attract people of all generations that will enhance a sense of community that is currently lacking in Lompoc.
Cunningham, Meg
Theatricality of Space

What makes space theatrical? The focus of an observer within space can be manipulated to affect their total experience. This becomes a tool for understanding ourselves as individuals within society as we relate to the spaces we occupy; understanding our place as performers and observers in the world.

Correia, Jennifer
Integration

Collaborating the amenities of a public Mix Martial Arts (MMA) Training Facility with the essentials of a private home, while still respecting existing context that must be considered and integrated into the final design.

Dart, Andrea
Parasite: (v)

To discover the opportunities that exist in between, to support the places dead and forgotten, to inspire changes in minds in people, communities and spaces, to connect, to be

Reich
Everywhere

East Los Angeles, CA
Dawley, Eric  
Engineering Urbanism  
Williams  
Van Nuys, CA

Creating urban functions in a suburban layout requires identifying and using crucial sites and opportunities. This project injects new activity into Van Nuys by identifying the gaps in the urban functioning and building connections to fill them.

DeLeon, Orlando  
Taste Mexico  
Williams  
Arvin, CA

This small farming community is rich with the traditions they have brought from Mexico. This new development will provide them an affordable home where we may enjoy a market experience that is enjoyed throughout Mexico.

Deng, Yiling  
Museum of Light  
Lange  
Los Angeles, CA

Anthony Tischhauser said “Light reveals shape, surface and color; it informs our individual perception of the world and provides us with a common language.” Museum of Light is designed to house the MONA light collection as well as other different types of light art.
Diesendruck, Simon
Corpulent Spectacle

By grafting a sumo wrestling facility into Rodeo Drive in Beverly Hills, the détournement manifests itself as an aesthetic, structural, cultural, and social juxtaposition. It feeds on the human desire to appear and to dominate, yielding a fiercely corporeal experience and a refreshingly exciting spectacle.

Di Battista, Cesare
Desert Igloo

Comfortable living in an extreme hot climate with the use of dynamic shading devices and maximum photovoltaic power supply.

Duncan, Katie
Last Rights

To bring forth a phenomenological approach to the containment of the “deathing” process and reconnection to the living, human essence through the re-use and domestication of a modern building.

Crotser
Lake Havasu, CA

DiSanto
East Los Angeles, CA

Lucas
San Luis Obispo, CA
**Fries, Lauren**
Sanctuary + Worship

Where people of the Catholic and Protestant faith come together as one body to worship and grow together spiritually.

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**Foster, Rob**
Chorhill

An economically viable redevelopment of an under-utilized parcel near Cal Poly that seeks to provide the greatest value to all direct end users.

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**Fukugaki, Keigo**
Branded Life

In our modern lifestyles mobility, automation, and efficiency redefines the meaning of space and time. What are the implications of these shifts in culture and way-of-life on the electro-nomadic generation’s definition of “home”?

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**Lucas**

Mobile

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**Williams**
San Luis Obispo, CA
Galicia, Jesus
The Junction
Investigating Latino community environment and searching the relationship between their needs and inspirations by redeveloping its surroundings. A community center and cultural park should bring together individuals to help weld the neighborhood and create attitude to its people by Pride of Place.

Gantz, Ryan
A Place for the Making
Joining material not only crafts a new object but also acts as a form of human expression for the craftsman. By designing a facility that promotes creative exploration and supports full-scale fabrication, I intend to offer a space for individuals to experience the joy of making.

Garcia, Jose
Molino Rojo
The intent of this project is to renovate the red light district in Tijuana, Mexico; and through the use of architecture, create a social change that can help operate the red light district in a safe and dignifying way.
Goodwin, Andrew
Riverfront Reurbanization
Cincinnati, OH

The need for the reorganization of systems and downtown development has become more evident due to inner-city decline and migration to suburbia. This project will propose an intelligent design reverential of the city’s and the Earth’s needs and answer why do people not live in downtown Cincinnati.

Goodwin, Matt
Interactive::MEDIA_SCAPE
San Francisco, CA

Interactive::MEDIA_SCAPE is a system of piers that grow out of the SOMA district in San Francisco, CA and extends the creative urban space that characterizes SOMA. The cross-programming of music+film with the infinite activities of an urban space, begin to generate a formal logic of space and structure.

Green, Stephanie
Elementary School
San Jose, CA

We must enhance our current learning environment in order to stimulate our children’s interest in science and technology at an early age to ensure the continued expansion of scientific research and innovation in our society.
Grolle, Michael  
Subsurface  
UC Santa Barbara

This thesis is focused on building underground and the design qualities and benefits that this presents.

Guy, Jane  
Birth Refuge  
San Jose, CA

Birth Refuge seeks to create a place to “safeguard the natural process of pregnancy and birth” from the medicalization and institutionalization our society attributes it, and to fulfill every mother’s right to have her baby her way.

Hayes, Allison  
Architecture of Healing  
Arroyo Grande, CA

A collection of straw-bale buildings in a valley outside Arroyo Grande. Healing center whose buildings are as natural and sustainable as the practices held within.
Hodson, Suzanne  
Book Park  
My project strives to create a neighborhood hub where people with diverse needs can interact with one another and grow in a beautiful, enriching, playful environment.

Herriges, Audra  
L.E.A.P.  
Lunar Exploration Architecture Possibilities  The project addresses contemporary issues in the design of a lunar outpost.

Hernandez, Michael  
I.D.E.A.A.  
Innovation designs and creations for the future.

Joines-Novotny  
San Luis Obispo, CA

Joines-Novotny  
San Jose, CA
Holbein, Nick
Release
Presidio, San Francisco

Release, is a transitional shelter for families suffering from domestic abuse. The shelter is built densely into a man made nature which is also surrounded by a natural forest. The strong presence of nature for this community will be healing for the adults, and especially the children.

Homer, Derrick
Re-envisioning the Airport
San Francisco, CA

Re-Envisioning the San Francisco International Airport with attention to modern day security and circulation needs, meanwhile trying to bring back the attraction of flying.

Hradecky, Jonathan
Displace to Create
San Francisco, CA

I am creating an architecture that supports the creative process. By inducing experiential displacements, occupants are forced to define their realities by turning within- where true art is conceived.
**Hutcheson, James**  
*Prosthesis*  
Prosthesis is an exploration nature in conjunction with architecture and its potential for healing. It focuses on breaking the institutionalization of rehab clinics in the effort to create an environment in which our soldiers may have a more complete and sound recovery.

**Humayden Andrew**  
*Memorial*  
A reaction to over-consumption in post-WWII America.

**Ingle, Meredith**  
*Farmer Housing*  
Preserving a 40 acre farm for production of organic food for the local community and provide sustainable/affordable farmer housing on site.
The city of Stockton, CA is hoping to bring people to live downtown. The goal of my design is to incorporate the want of the city for residents and the need for businesses directly on the waterfront.

Introducing a culinary arts school in an urban setting will facilitate creative learning, social interaction, and an appreciation for different cultures, while promoting healthy lifestyles.

How to increase biking as a mode of transportation: by creating a hub for bicycle culture.
**Karas, Jeremy**  
Common Ground  
Terraced Landscape on axis with Makkah. Collu- 
barium space within terrace walls beneath olive trees. 
Irrigation pathways lead to reflection pools and perspec- 
tive towers.

**Junio, Remy**  
Learning Is  
A learning center focused on young children and how 
we learn from each other through relationships.

**diSanto**  
San Francisco, CA

**Johnson, Lindsay**  
Phenomenal Lens  
Carving an existing solid in order to create specific 
views and experiences of the city. A way for one to 
become a voyeur of their own participation.

**Lange**  
San Francisco, CA

**Reich**  
Sur Bahir, Jerusalem
Kasperovich, Cynde
Roundhouse Reborn
San Luis Obispo, CA

The Historic Railroad District in San Luis Obispo has been neglected and is in severe disrepair. The area needs restoration and is an opportunity for urban development. My proposal will contain retail, office, and residential space, a pedestrian and bike trail, and an ecological park featuring a water reclamation site.

Kim, Eunji
Under the Freeway
San Francisco, CA

A mix of performance areas, galleries, cafes, and dwellings which aim to solve the social and spatial qualities of a very dynamic crossing.

Kim, Fiona
Amalgation
Torrance, CA

Amalgamation: the process of combining or uniting in order to form one organization or structure. Libraries and parks play a main role in cities all over the world and provide a place for entertainment, education and growth. Combined with a youth center and a daycare center, a community center becomes complete.
Kith, Alex  
ChangeMOVE  
Main intermodal transit hub of a new LA oriented for public transportation.

Kim, Kyu  
Konjuxion  
Konjuxion aims to bring together the spread out and scattered Korean American population of the Bay Area in an architecture that provides a place for sharing culture and building community.

Kipperman, Nate  
Mixed-Use Development  
Many Vallejo residents earn less than the average Bay Area income, and are calling for additional support. A mixed-use urban development that offers affordable housing, retail, commercial business, and extended education will give people hope and provide opportunities for life improvement.

Crotser  
Vallejo, CA

Stannard  
Los Angeles, CA

Macdonald  
San Francisco, CA
Kessler, Jordan  
Third Millenium Center  
Media and Internet technology, and its increasing omnipresence in our daily lives, is causing a paradigm shift. The disappearing need for face-to-face interaction undermines the established role of public space grounded in the ‘here and now’ and engagement of the senses.

Crotser  
San Francisco, CA

LaMastus, Carrie  
eco: System  
Design of an energy- and agriculturally-sustainable residential community focused on community-oriented living.

Stannard  
Sonora, CA

Lane, Bethany  
Nuclear Interpretive Center  
The Hanford Site is an area of great contradiction. Home to the last free-flowing section of the Columbia River, it is the most polluted nuclear site in the country. This project will incorporate and emphasize the environmental tensions that exist within the Hanford Site as starting points for the process of remediation.

Stannard  
Hanford Site, WA
Lee, Alexandra
City Different

This thesis challenges the aestheticism of Santa Fe architecture by reevaluating the City’s building code and its present context.

Lucas
Santa Fe, NM

Lara, Frank
Democratic Space

Architecture has always been interested with the user’s relation to space and changes in spatial definition. Democratic Space redirects spacial priorities from traditional architectural space to developing a language that teaches people to appreciate themself and the chaotic behavior of those around them.

diSanto
United States of America

Langley, Tyler
Reinventing the Box

Reinventing the Box is an exploration into the possibilities of a mixed-use commercial/residential development in a suburban setting.

Stannard
Novato, CA

Lucas
Santa Fe, NM

This thesis challenges the aestheticism of Santa Fe architecture by reevaluating the City’s building code and its present context.
Lee, Noelle  
arCUREtecture  
San Luis Obispo, CA

Architecture is an essential catalyst to all healing. Its application has an infinite range from micro to macro infirmities and from theoretical to literal. In my thesis, it provides the physical environment for literal healing of those who suffer from eating disorders and synonymously heals a neglected historical building.

Leone, Nicholas  
104 Museum Way  
San Francisco, CA

This project is a residential development located in the Corona Heights district of San Francisco.

Leung, Timothy  
SF Breath: Fish Farm  
San Francisco, CA

With the establishment of a fish farm, fish market/restaurant and water filtration plant, the cycle of life is once again complete while stimulating a natural biosphere and revitalizing the tradition of fine dining, a culture and joy that has existed thousands of years in human history.
Louie, Sarah  
Diversion  
San Francisco, CA

Reviving the historical Playland of San Francisco creates a space and environment of entertainment and exploration within the diverse community. Creating a culture of excitement and activity will enhance the city as well as pay tribute to a historical and captivating site at the Sutro Baths ruins.

Loy, Ashley  
ART connection  
Venice, CA

A focus on understanding and responding to the community’s abilities of artistic expression by providing a quality performance and display venue where everyone can educate the public with individual forms of art while also exploring each other’s talents.

Lyman, Joseph  
Project Xperience  
Rio de Janeiro, Brazil

Modernism -> Urban Phenomena -> New Architecture
Magley, Greg  
Dynamic Regenerations  
Los Angeles, CA

The existing Dodger Stadium and surrounding Chavez Ravine area are under-utilized and outdated. This project aims to look at the social issues around rebuilding a national landmark stadium that will hopefully inspire future development of the surrounding area into mixed use and commercial sites.

Croster  
Los Angeles, CA

Mahadoo, Lawrence  
Stimulating Growth  
Stockholm, Sweden

To design for such a complex utopia would require an equally complex and evolving system. STIMULATING:GROWTH creating:environment design:systems:for:evolution

Lange  
Stockholm, Sweden

Maravilla, Francisco  
Symbiotic Relationship  
Hollister, CA

Symbiotic Relationship is the attempt to resolve some of the issues regarding migrant farm worker housing centers in the State of California by using the city of Hollister as a template for it by eliminating isolation and providing a better quality of living.

Macdonald  
Hollister, CA
McCarthy, Dominique
Château d’Espoire
One of a network of retreat homes for cancer patients and their families enabling them to travel while continuing their necessary treatment regime.

Mayfield, Jon
Epiphany
A sudden, intuitive perception of or insight into the reality or essential meaning of something, usually initiated by some simple, homely, or commonplace occurrence or experience.

Marquez, Angelica
Neighborhood Empowerment
In a Los Angeles neighborhood, there is an implied line dividing the Latino and Black residents. As a means to neighborhood empowerment, a community center would promote resident interaction and coexistence by means of educational, recreational and commercial services.

Phillips
San Francisco, CA

Reich
Los Angeles, CA

Stannard
France

McCarthy, Dominique
Château d’Espoire
One of a network of retreat homes for cancer patients and their families enabling them to travel while continuing their necessary treatment regime.
McFarland, Sylas  
IDensity  
Houston, TX

In experience it builds memory. The well returns to in, but the ill will shock with the out. In out experience it builds memory. Looking in on out and out on in, this self-experience it builds as memory. In experience it builds memory for the moment present. It is IDensity.

Miller, Nick  
Organic Farm  
San Luis Obispo, CA

Growing demand on Cal Poly’s Organic Farm has presented the opportunity to facilitate a ‘slow food’ movement. This project is a study of how suburban or rural areas can establish a precedent in sustainability through education and iconographic use of sustainable ideas.

Mitri, Karen  
On the Green Line  
Beirut, Lebanon

“Architecture on the Green Line: The Renewal of Martyrs’ Square,” focuses on the conflict in Lebanon and ways to alleviate the strife through a civic complex and “Green Bridges” that connect people to the public space that lay over what was once the Green Line, the border between East and West Beirut.
Moore, Joseph
Representing the City
Taking the life and culture of the street (Cesar Chavez Ave) and seeing if I can turn its ideas and principles into architecture through connecting Cesar Chavez Ave with the final stop of the East Line Extension of the LA metro.

Mitten, Royce
with (out -> in)
A place of worship is created to accommodate users of any and all religions in a meaningful and individualistic way. A sequencing of varied intimate and public spaces brings the user closer to themselves, the world, and their own god.

Mochizuki, Matt
Memoremerge
Through memoremerge, people, in effect, never die. Their story, through oral tradition, and their appearance, through digital technology, are preserved within the vaults of memoremerge. memoremerge offers a chance for people to learn about themselves by learning about their ancestors.

Macdonald
Pasadena, CA

Lucas
Sausalito, CA

Reich
East Los Angeles

Moore, Joseph
Representing the City
Taking the life and culture of the street (Cesar Chavez Ave) and seeing if I can turn its ideas and principles into architecture through connecting Cesar Chavez Ave with the final stop of the East Line Extension of the LA metro.
Munoz, Geny
Fostering Independence

A lack of specialized housing exists throughout California for youth leaving Foster Care. The goal of transitional housing such as this is to foster independence for youths ages 16-21. This complex will be a “learning center,” providing men and women with mentoring, tutoring, life skills, and counseling.

Nelson, Michelle
Desert: the inner Boundaries

Rooted deeply in the historical, social, and environmental factors that shape downtown Phoenix, a new set of spatial conditions are introduced. The existing urban fabric of abandoned warehouses near the railroad becomes the missing piece of a vital and thriving urban center.

Nguyen, Cuc
Buddhist Monastery

The Buddhist Monastery creates a tranquil and calm environment based on program, location and surroundings. The intent is to understand the different elements that come together to create sensible spaces. Buddhism allows for relaxation and contentment that many desire for, yet do not have.
Nikkel, Chris
Penn Plaza

A redesign for Penn Plaza that contains the nation's busiest transit station, a major event arena, and a skyscraper.

Nolting, Ashley
Re:GROW

This project creates a demand to rebuild local food-sheds while providing a forum for local conversation.

O’Brien, Kristen
Aged Out

Serving the 25,000 youth who age-out of the foster care system annually, this transitional housing community focuses on these struggling members of a generation characteristically quick to adapt, yet unable to successfully make it on their own.

Phillips
Penn Plaza, New York City

Stannard
San Diego, CA

Macdonald
Seattle, WA
O’Connor, Kyle
Trans-vergence
The design and creation of an environmentally friendly transportation facility that will serve as a hub for the visitors and residents who come to popular destinations in Del Mar, California.

Oliva, Evan
un:COMMONS
To create a center through investigation of the arts community in San Francisco in which the general public can come learn about the many facets of the arts community in the city and experience works created by San Francisco’s own artists.

Owen, Casey
Salvaged Youth
A center for homeless youth that reconnects children lost to the streets back into society. The goal is strip away misconceptions and build trust through interaction. Located adjacent to park blocks nature will reach within the site creating a meditative and healing space.
Pearson, Jennifer
In Between
The intent of this transitional housing community is to strengthen the ability of single-parent families to influence the direction of their lives through community-building and training opportunities in a supportive environment.

Pavone, Tony
Digital Sentencing
A investigation of architecture as a transforming threshold for accelerating societies and technological prosthetics

Pak, David
Tasting Architecture
Using Crytek’s Cryengine 2.0, this thesis explores the possibility of using videogame technology to investigate architectural variability and the true experiential opinions of all people who use the site and not exclusively the designers.

diSanto
Sutro Baths, CA

Lucas
Alcatraz Island

Macdonald
Taft, CA
Pejooh, Talah  
The Contemporary Mosque  
San Francisco, CA

My goal is to reinvent the typology of the American mosque as Islam and Islamic architecture in the United States has adopted a new identity with the growth of the Muslim-American population. The modern mosque is very dynamic in nature, influenced by cultural and ethnic diversity.

Peña, Hilcia C.  
skin.deep corpus.retreat  
San Francisco, CA

How can architecture extend the feeling of time through experiences that appeals to the body and the senses? How can a “Messian” glass tower free itself from a sealed isolated structure into an “intelligent” design facility while coexisting with a new addition that reflects modern glass technology?

Perez, Javier  
ARCADIUM  
Los Angeles, CA

The ARCADIUM is an alternative learning complex for children and adolescents that will promote creative learning and inspire collaboration in expanding the boundaries of knowledge.
Pfeiffer, Amy
Educational Landscape
Visalia, CA

The intention of my thesis is to give children and adults a plethora of learning environments in order to instigate a new type of learning. One in which, children are completely engaged in their surroundings and adults are encouraged to take part in their children's education.

Petrosian, Naeiri
Double the Embassy
Crotser
Washington D.C.

The proposed thesis will be the first attempt to create a connection between Iran and The United States. The essence is to incorporate elegance, simplicity, and transparency with security and comfort and shall use architecture of assimilation rather that exclusion, of essence rather than visual image.

Perez, Tiana
Living Outloud
San Luis Obispo, Ca

Creating a space for the LGTBQ community of SLO in order to gain exposure and acceptance in a small town atmosphere as well as reviving the Creamery area of downtown.
Pires, Dustin
Eco²
Arroyo Grande, CA

1:1 scale, design-build of a secondary dwelling unit. The project focuses on sustainability, affordable housing, and smart growth.

Porter, Derrick
Community Re-Envisioned
Guadalupe, CA

Exploration into the character and Community of Guadalupe, and steps to re-invigorate the town center. Includes the implementation of a new Community/Youth Center which provides amenities to strengthen community values and connection.

Radekovich, Rade
Untitled Hotel
San Francisco, CA

In the modern world of internet tickets and business travel, hotels have lost their prized position as in the city. This project builds upon the uniqueness and individuality of San Francisco while reconnecting the visitors and city inhabitants through extensive public areas to restore the lost art of lodging.
Rinde, Sean  
Water Works  
97% of the earth’s water is trapped in the oceans.  
Coastal desalination plants are the answer to the water crisis we are faced with today.

Rau, Erin  
Vibrations  
Questioning how sound embeds us within our local environment, while connecting us to a broader horizon.

Lucas  
San Francisco, CA  
The germination of design anarchism for the undocumented immigrant in the San Francisco Mission District.

Lange  
San Francisco, CA  

Rinde, Sean  
Water Works  

Williams  
Huntington Beach, CA
Rivas, Jose  
Modern Modular  
Houston, TX

A systematic design process focusing on prefabrication and adaptable modules towards residential architecture. The goal is a building system constructed indoors, that can change and adapt depending on the client, program, and site.

Roat, Brandin  
Death Processing  
San Francisco, CA

Influenced by the procession of the bodies from morgue to cremation, this funeral machine uses efficiency to parallel the grieving of the users.

Rodas, Wilson  
Urban Transformations  
Los Angeles River

This project creates a dynamic urban environment in the dead infrastructure of the LA River through the use of adaptive structures. It speculates on constantly changing space-use cycles in the city and establishes a structural system that fragments and subdivides continuous surfaces.
Santana, Javier
Back from the Edge

Dividing, separating, isolating; these are three words that effectively describe what the border between Mexico and the U.S. has done to both cultures. The Interactive Cultural Center will inspire a deeper understanding of two different cultures as well as for local cultural heritage.

Lange
Bakersfield, CA

Rothi, Scott
Watershed Education Center

The Watershed Education Center aims to facilitate a personal connection to the natural environment within a major metropolitan city. Visitors will learn about the importance of the hydrologic cycle, the various ecosystems which it supports, and the ways it is affected by human development.

Rodriguez, Florencio
C.A.R.

The C.A.R. Park will promote active community involvement to inspire the youth through creative working methods and social learning. It will also spark community pride and a sense of identity.
Santana, Jorge  
Eco-Urban Development  
Tijuana, Mexico

This eco-community investigates the residential high-rise tower as a solution to Tijuana’s current housing crisis. The challenge is to develop quality high density housing that is sustainable while incorporating mixed use owned by the residents of the community to promote economic and social unity.

Scott, Kerry  
You Are Where You Eat  
San Luis Obispo, CA

Culmination of culinary interaction/involvement from ground to mouth and beyond.

Shew, Matthew  
Urban Intrusion  
Emeryville, CA

Throughout civilization, the privileged have usurped city centers, essentially creating urban conditions devoid of activity. This proposal explores the possibility of correcting the urban void at the heart of Emeryville by examining the boundaries between what is considered public and private.
Skinner, Cerisa
Sensory Exploration
Through an exploration of texture, sound and light, this space is designed to facilitate the development of independent navigational skills in blind students.

Lange
San Francisco, CA

Sigourney, Bryce
Dodger Stadium
My thesis strives to create a new urban center in Los Angeles, by replacing acres of paved parking located at Dodger Stadium. My project will inject the area with a variety of retail, commercial and residential buildings at various scales, densities and heights, as well as create green spaces and community centers.

Crotser
Los Angeles, CA

Shigemi, Katsunori
Symbiotic Urbanism
Applying residential units with Autonomous + Distributed + Cooperative systems into the existing condition becomes a comprehensive solution to counterbalance the negative effects of immensity, genericity, and isolation of Los Angeles Downtown.

diSanto
Los Angeles, CA

Skinner, Cerisa
Sensory Exploration
Through an exploration of texture, sound and light, this space is designed to facilitate the development of independent navigational skills in blind students.
Smith, Michelle
MilHaus
A modular housing system for the millenium family.

Smith, Nathan
Bifurcation of the Conscious Realm
diSanto
Market Street
Artist Residence/Exhibition space focusing on creations of the subconscious.

Steiner, Jessica
Beach House
Crotser
Hollister, CA
Once the grandest beach home on the Pacific Coast, the Julia Morgan-designed estate played host to Hollywood’s elite and their lavish, leisurely lifestyle. This project aims to bring back the glamour and luxury the address was known for while respecting the history and work done by Morgan.
Tamayori, Hokulii  
Ke `Ike `Oia`i o Hawai`i  
Hawaiian immersion school catering to the revival of a dying culture.

Stannard  
Sonora, CA

Straw, Tammy  
Eco:System  
Design of an energy- and agriculturally-sustainable residential development focused on community-oriented living.

Steele, Carly  
Electrical Banana  
Integrating electric production into the skin and structure of architecture.

Lucas  
Asaria, Kansas

Stannard  
Honolulu, HI

Tamayori, Hokulii  
Ke `Ike `Oia`i o Hawai`i  
Hawaiian immersion school catering to the revival of a dying culture.
Thai, Danny
Voluntary Transfiguration
San Jose, CA
Entertainment environment for the emerging game culture with heavy emphasis on augmented reality and global position system technology.

Tella, Lindsay
Digital Realm
Sunnyvale, CA
A center for digital artists to immerse themselves in the creative process of digital art provided with the tools and resources necessary for its production. A gallery component infuses life into the downtown environment by giving visitors the opportunity to view artwork and learn about how it is created.

Taylor, Greg
Media Intelligence Complex
Los Angeles, CA
After more than a century of electronic technology, we have extended our central nervous system in a global intelligence. This building examines media and methods of technological transformation that have and will take place in contemporary society. The aim is to produce a hub that mitigates between the boarders of the freeway.

Thai, Danny
Voluntary Transfiguration
San Jose, CA
Entertainment environment for the emerging game culture with heavy emphasis on augmented reality and global position system technology.
Thornton, J.R.
RE[veal]UTION

A Social Network design to increase connection between communities to regain their neighborhoods from criminal activity and to create opportunities for urban city youth to pursue a positive direction in life.

Lucas
Oakland, CA

Tijerina, Diego
Sports Arena

Design a sports arena with the combination of a museum in order to preserve and educate the public about the tradition, culture, art, and sport of cockfighting.

Crotser
Tecate, Mexico

Torres, Irais
Cautiously Ignored

A solution specifically catered to those homeless that who have the determination to recover their socio-economic stability through the gaining of technological knowledge and/or trade skills.

Novotny
Los Angeles, CA
**Turba, Peter**  
*Soundscape Groundscape*  
Los Angeles, CA

A multi-venue complex that mixes musical environments with landscaped areas to create a music and user defined public arena.

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**Uhl, Jessica**  
*Head Start*  
San Luis Obispo, CA

Head Start is a nationwide low income preschool program. By day this facility will serve the children of low income families and by night it will serve the parents of these families. This project is creating a place for opportunity and interaction with the surrounding community.

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**Umali, Janina**  
*Imagine a Culture Park*  
Tustin, CA

Adaptive Reuse of an airplane hanger.
Villegas, Carlos
Eco-Poesis
Revitalizing Los Angeles through an ecological structure that seeks to improve the quality of life for the individual and the community. The project shows a new way of living in a dense urban setting by using local resources and shifting the population upward, opening up pedestrian friendly green spaces.

Vielguth, Brandon
Building Security
A study of how to mitigate both natural and man made disasters through thoughtful planning and design that does not undermine our open and democratic society.

Vergne, Eric
Urban Farm
Applying non-linear programmatic rules to the functions of an urban farm, social and cultural confrontations are generated within the high rise typology by introducing producers of biomass into the city, a place of historic biomass consumption.

Phillips
New York, NY

Williams
Mission Beach, CA

Lucas
Los Angeles, CA

Villegas, Carlos
Eco-Poesis
Revitalizing Los Angeles through an ecological structure that seeks to improve the quality of life for the individual and the community. The project shows a new way of living in a dense urban setting by using local resources and shifting the population upward, opening up pedestrian friendly green spaces.
Ward, Erin
Historic District
San Juan Batista, CA

A commercial development in a town resisting change and additions.

Woods, Emily
Kinesthetic Urbanism
Seattle, WA

The convergence of different cycling paths in Seattle’s University District provide a node of fluid interaction that pose questions about how the body relates to the city and its mechanical extensions, and draw attention to the emerging infrastructural changes Seattle is undergoing.

Volkova, Mila
Returning Life to the City
Oceanside, CA

Suburban sprawl, fueled by the exclusionary process of zoning, has led to cities that are dead to the pedestrian. This project aims to reverse that trend and bring cohesion to the community, dissolve social segregation, and create a sense of place that will foster more sustainable lifestyles.
Yang, Brian Siu  
velo_City  
A high speed transit center spanning the sociological bay between the carbon-free world and gluttonous America.

Wright, Heather  
Waste Oasis  
The train station serves as a transition between society and the desert. The ecology will change with the station’s use, becoming more lush with the presence of people.

Wright, Catheline  
Investigating Rammed Earth  
An investigation on how to provide a viable solution to housing with an emphasis on sustainable practices. Through my research I have developed a system that can be easily reproduced to create an efficient, self-sustaining home which reveals how nature can become a standard part of living.

Lange  
Black Rock Desert, NV  

Joines-Novotny  

Yang, Brian Siu  
velo_City  
A high speed transit center spanning the sociological bay between the carbon-free world and gluttonous America.
Young, Allison  
*Urban Education*

This project intends to improve the quality and image of urban schools by taking advantages of the many resources cities have to offer. Located in San Jose, this high school uses nearby city hall as an influence to create a law and government focus while also engaging the surrounding community.

York, Chris  
*Sustainable Living*

Infill mixed use project using sustainable design principles along with new urbanism principles to create a new type of downtown living.

Macdonald  
Walnut Creek, CA

Williams  
San Jose, CA
Chumash Committee

Advisors:
Barry Williams
Carol Moore
Jonathan Reich
Taleen Ayanyan
Timothy Casey
Steven Colberg
Margaret Cunningham
Andrew Goodwin
Jonathan Hradecky
Lauren Fries
Lindsay Johnson
Tyler Langley
Noelle Lee
Karen Mitri
Hilcia Pena
Naeira Petrosian
Kyle O’Connor
Jose Rivas
Cerisa Skinner
Nathan Smith
Jessica Uhl
Chumash Auditorium
Julian a. Mcphee University Union
College of Architecture and Environmental Design
California Polytechnical State University, San Luis Obispo

Opening Reception **May 23 15:00**
Saturday May 24 10:00 - 17:00
Sunday May 25 10:00 - 17:00

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