## Omelette You Finish,

but Licensure is One of the Most Important Steps in Your Career



## **CLARB**



#### **Alyssa Torrance**

Communications and Outreach Manager, CLARB

#### **Matthew Gallagher**

Coordinator, Government Affairs, ASLA

#### Stephanie Lau

PLA

UC Davis ('16)

Past President, ASLA California Sierra Chapter

Project Manager, Earthasia Ltd.



### THE AGENDA

ABOUT CLARB

ABOUT LICENSURE

GETTING LICENSED ABOUT THE L.A.R.E

Who is CLARB?

Why Get Licensed?

How Do I Get Licensed? Where and How Do I Get Started?



### **LET'S TALK LINGO**

**CLARB** 

L.A.R.E.

**COUNCIL RECORD** 

**JURISDICTION** 

LICENSING/REGISTRATION BOARD



# **CLARB**

Establishes and promotes professional licensure standards for landscape architecture

Members are the licensure boards across the United States and Canada

Prepares, administers and scores the Landscape Architect Registration Examination (L.A.R.E.)

Manages a professional information system called the CLARB Council Record

Works to defend landscape architectural licensure in support of protecting the public's health, safety, and welfare; and streamline the licensing process for candidates

Serves as licensure advisors to candidates and licensees

### UNDERSTANDING DIFFERING ROLES

### REGULATORY BOARD

 Government agency that issues you a license in their jurisdiction

#### **CLARB**

 Association of regulatory boards of landscape architecture that provide licensure resources

### ASLA/CSLA

 Association of people who are practicing, studying or interested in the profession of landscape architecture

### CLARB IS

- The L.A.R.E
- Council Record
- Advocate for licensure
- Advisor to candidates and licensees

### ASLA/CSLA ARE

- Professional societies
- Advocates for the profession
- Professional resources

### CLARB AND ASLA/CSLA ARE NOT

Licensing boards





### **ABOUT LICENSURE**



### **PROTECTS**

The health, safety and welfare of the public



### **REQUIRED**

In all 50 U.S. states, the District of Columbia, 4 Canadian provinces, Puerto Rico and the Northern Mariana Islands



#### **ISSUED**

By the licensure board in your jurisdiction



## **EXAMPLES OF PRACTICE**



**ALLOCATION** of land and water resources



**FORMULATION** of feasibility studies



**PREPARATION** of master plans



**DETERMINATION** of improvements

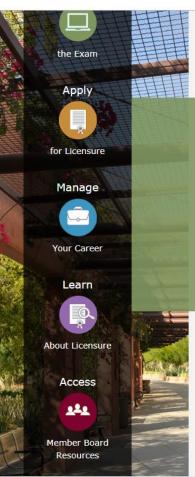


**DESIGN** of land forms

### WHY GET LICENSED?

- 1. Professional Development: Employers are looking for Landscape Architects who are licensed (or who are on the path to Licensure). Licensure shows a commitment to professional development and demonstrates leadership.
- 2. Expertise: Only Licensed LA's can stamp drawings; and, depending on where you practice, only a licensed Landscape Architect can be in charge of a firm in private practice.
- 3. Respect: Clients, licensed professionals in other fields and the public respect licensed Landscape Architects.
- 4. Opportunity: Being licensed provides greater opportunity for your career. You can become a specialist, establish your own business or become an independent consultant.
- 5. Financial: Having a license means you can earn higher pay.
- 6. Mentorship: Becoming licensed provides opportunities to mentor graduates on their path to licensure, providing professional and personal enrichment
- 7. Equal Status: to architects and engineers. Licensure is a professional differentiator.
- 8. Higher Potential to progress to a leadership role in your profession.
- 9. More Ways to Practice: you have the ability to pursue your professional interest on your own terms.





#### Take the Exam

Home > Take the Exam

#### The Landscape Architect Registration Examination (L.A.R.E.)

The L.A.R.E. is a four-part fully computerized examination designed to determine whether applicants for landscape architectural licensure possess sufficient knowledge, skills and abilities to provide services without endangering the health, safety and welfare of the public. It is prepared and scored by CLARB in accordance with all current standards for fairness and quality of licensure exams.

#### In This Section ▼

View Exam Dates,

Register for the Exam

Download the Exam

Prepare for the Exam

View Exam Results &

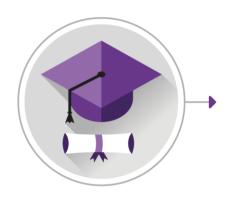






www.clarb.org/take-the-exam/check-eligibility

### **COMPLETE YOUR EDUCATION**



Obtain a Bachelor's or Master's degree in landscape architecture

### **START THE EXAM**



### Begin the examination process

Start your Council Record

### **GAIN EXPERIENCE**



## Gain experience in regulated practice:

- Inventory, analysis, project management
- Planning and design
- Construction documentation and administration
- Grading, drainage, and stormwater management

### **APPLY FOR LICENSURE**



☐ Apply in the jurisdiction where you wish to become licensed:

☑ Education

**☑** Examination

☑ Experience

# 04 ABOUT THE EXAM





#### A Seal of Protection

If a licensure candidate passes each section of the exam, that individual possesses the minimum competency to protect the health, safety and welfare of the public.



### **A Competency Measure**

The Landscape Architect Registration Examination (L.A.R.E.) determines whether applicants for landscape architectural licensure possess sufficient knowledge, skills and abilities to provide services without endangering the health, safety and welfare of the public.

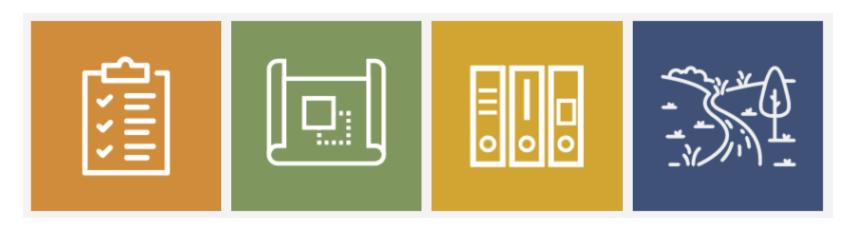


### Required

Successful completion of the Landscape Architect Registration Examination (L.A.R.E.) is required to become licensed.

The Research of the Control of the C

### L.A.R.E. CONTENT



AND PROJECT
MANAGEMENT

PLANNING AND DESIGN CONSTRUCTION
DOCUMENTATION AND
ADMINISTRATION

GRADING, DRAINAGE AND
STORMWATER
MANAGEMENT

### Inventory, Analysis, and Project Management 100 Items

### Planning and Design 95 Items

Stewardship and Design Principles

- **Project Management**
- Inventory and Data Collection
- Stakeholder Engagement Process
- **Physical Analysis**
- **Contextual Analysis**

### **Construction Documentation and** Administration

100 Items

### Grading, Drainage, and Stormwater Management

80 items

- Construction Plans and Details
- Construction Specifications and Bidding
- **Construction Administration**

Stormwater Management **Grading and Earthwork** 

**Master Planning** 

Schematic Design

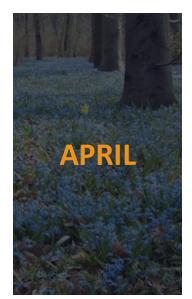
Design Development

- **Drainage Systems**

### **TAKE THE EXAM**

#### WHEN IS IT OFFERED?

You can register for all four sections of the L.A.R.E. in April, August and December.

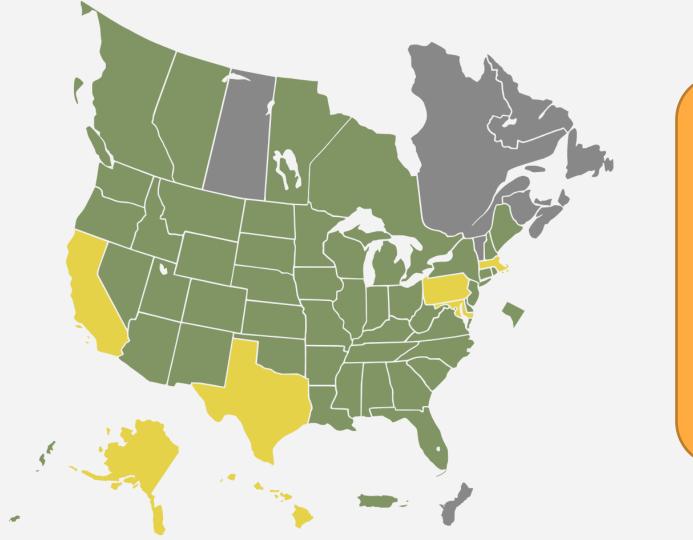






#### WHERE IS IT OFFERED?

You can take the exam at a PSI testing center or from your home or office.



WHERE DO YOU WANT TO WORK WHEN YOU'RE LICENSED?

### "HOW DO I PREPARE?"

CLARB, ASLA and the Canadian landscape architect licensing groups provide a variety of sources to help you kick-start your L.A.R.E. prep.



PRACTICE EXAMS (NEW!)



DEMO EXAM & YOUTUBE VIDEOS



ORIENTATION GUIDE



READING LISTS



ASLA RESOURCES

### **WHAT'S NEXT?**

**✓** Continue path to licensure

**✓** CLARB Certification

**✓** Volunteer



### IN CLOSING....

Licensure is a formal, legal recognition that an individual has demonstrated sufficient knowledge, skill and abilities to practice without endangering the health, safety or welfare of the public.

To be licensed affords you equal status with other design professionals, opens up professional doors, and gives you the flexibility in choosing how you practice the discipline.

Register for – and take – the exam as soon as you are ready.

CLARB is here to help you through every step of the exam and licensure process.

### 2024 L.A.R.E. ADMINISTRATION

**APRIL** 

Take the exam
April 1-17

Register by March 25

**AUGUST** 

Take the exam

July 29-August 14

Registration opens mid-May

**DECEMBER** 

Take the exam December 2-18

Registration opens mid-Sept.



## **CLARB**

clarb.org 571-432-0332 info@clarb.org









### **You're Licensed: What Next?**

- 1. Keeping Licensure Secure & Affordable
- 2. Earning Influence & Competitiveness
- 3. Accelerating National Climate Action

### Freedom to Invest in Tomorrow's Workforce Act

Expands eligible expenses under 529 savings plans to cover costs associated with:

- Licensure prep courses, practice exams, and study materials;
- Licensure exams;
- · Continuing education and licensure renewal; and
- Other costs required to obtain and maintain a license.





#### Maryland

- Sen. Cardin (D-MD)
- Sen. Van Hollen (D-MD)
- Rep. Hoyer (D-MD-5)
- Rep. Trone (D-MD-6)

#### Virginia

- Rep. Kiggans (R-VA-2)
- Rep. Spanberger (D-VA-7)
- Rep. Griffith (R-VA-9)

#### Tennessee

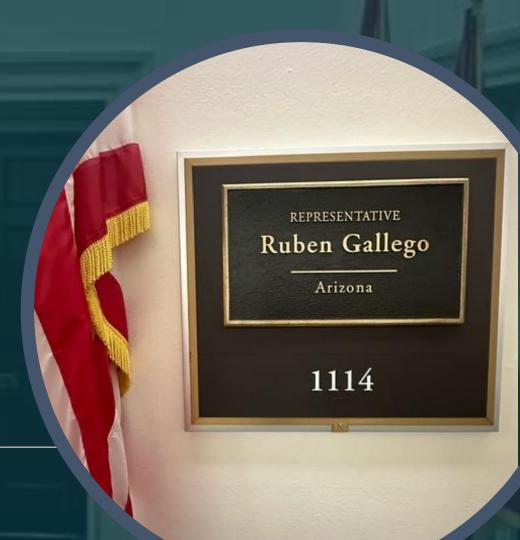
Sen. Blackburn (R-TN)

#### Texas

- Rep. Ellzey (R-TX-6)
- Rep. Fletcher (D-TX-7)

#### Arizona

Rep. Gallego (D-AZ-7)



ASLA Congressional Meetings











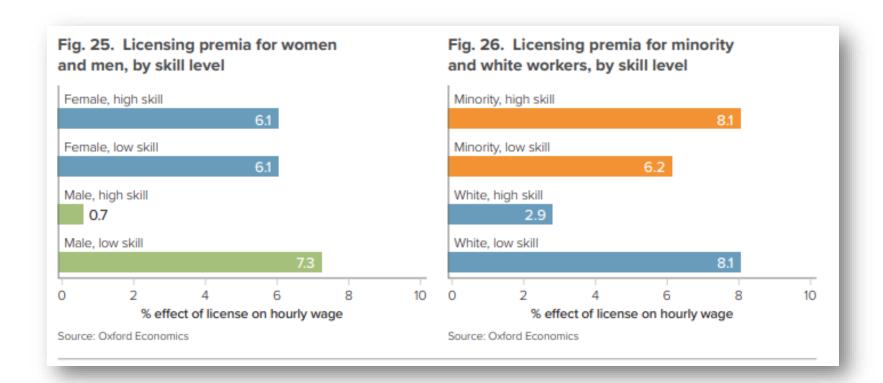




Fig. 16. Ethnicity split of students enrolled and graduating from LAAB-accredited programs, and current license holders

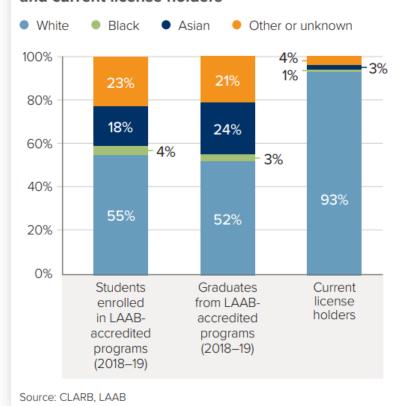
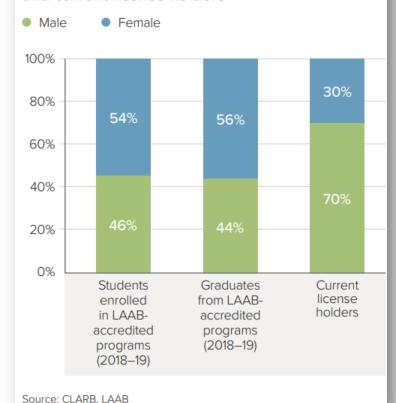
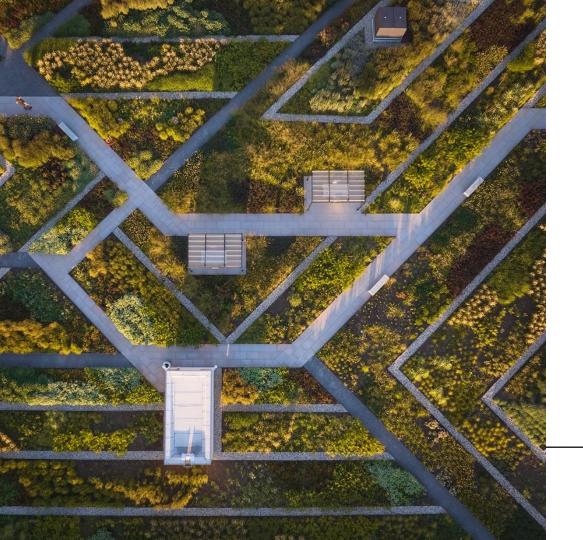


Fig. 14. Gender split of students enrolled and graduating from LAAB-accredited programs, and current license holders

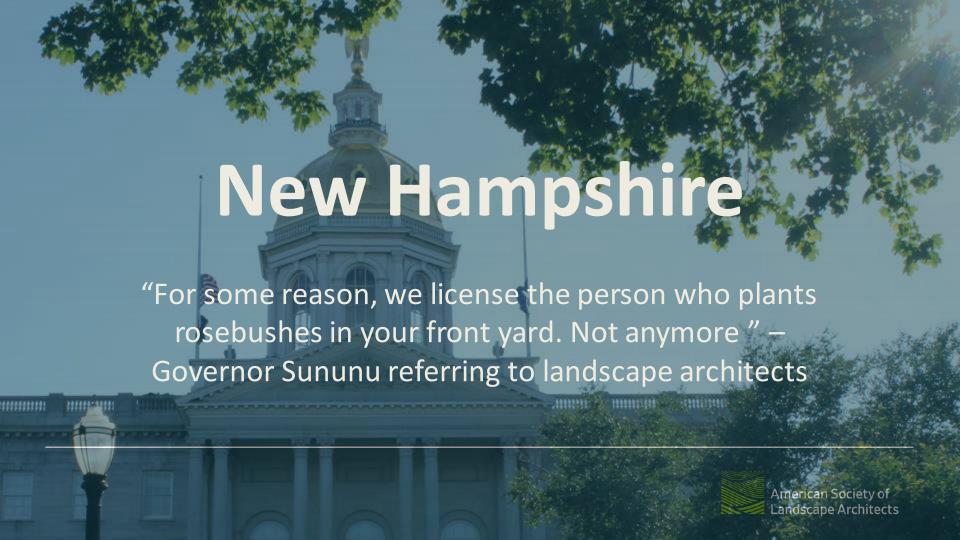




## Tracking 2024 Licensure Activity

- ASLA tracking +150 licensure bills nationwide
- Deregulation threats
- Board mergers and sunsets
- Continuing education
- Renewal fees and service taxes







I am licensed in California and will seek licensure in Hawaii over the next year. It was crucial for me to pursue licensure for my professional independence. Holding my own license gives me the ability and freedom to work for myself and focus on my professional aspirations. It is also important to contribute to a high standard of practice by having a qualification that the general public can refer to for guaranteeing the health, safety, and well being of all.

- Jessica Colvin, Associate ASLA, 2022 WCLAP Cohort











#### **ASLA Testimony on USACE Water Resources Projects**

- 1. Enhance the use of nature-based solutions
- 2. Include more landscape architects
- 3. Expand opportunities for small landscape architecture firms
- 4. Adopt SITES to help guide and certify water projects





#### Licensure Issues

- ASLA wants to get more LAs hired at USACE
- Licensed professionals are more desirable to hire
- Earn parity with other licensed design professions
- Public Service Student Loan Forgiveness





#### **Practical Issues**

- Engineering With Nature initiative
- Dredge material beneficial uses
- Climate resilience
- Public health & safety
- Environmental justice



#### Inflation Reduction Act

**\$370 billion** in total climate change funds, including grants for landscape architecture projects such as:

- Siting Interstate Electricity Transmission Lines
- Reducing Emissions and Improving Air Quality in Port Communities
- Neighborhood Access and Transportation Equity
- o Reducing Embodied Carbon of Construction Materials
- Agriculture and Forest Land Conservation
- Water Supply and Reclamation Projects





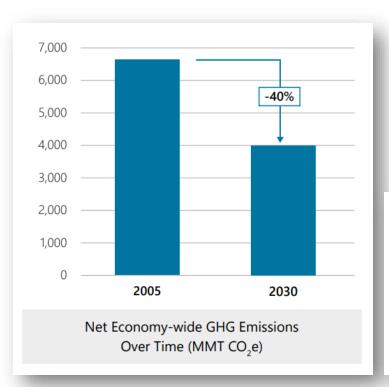
Landscape Architects



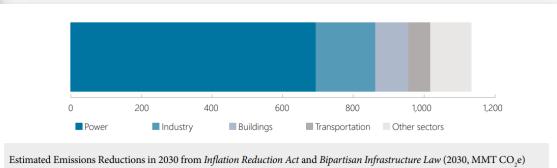


Policy Internships for Landscape Architecture Students





# Projection for Emissions Abatement from Inflation Reduction Act



Source: "The Inflation Reduction Act Drives Significant Emissions Reductions and Positions America to Reach Our Climate Goals," U.S. Department of Energy (Office of Policy), Washington, DC, August 2022.



# **Federal Energy Regulatory Commission**

Goal: build more electricity transmission lines

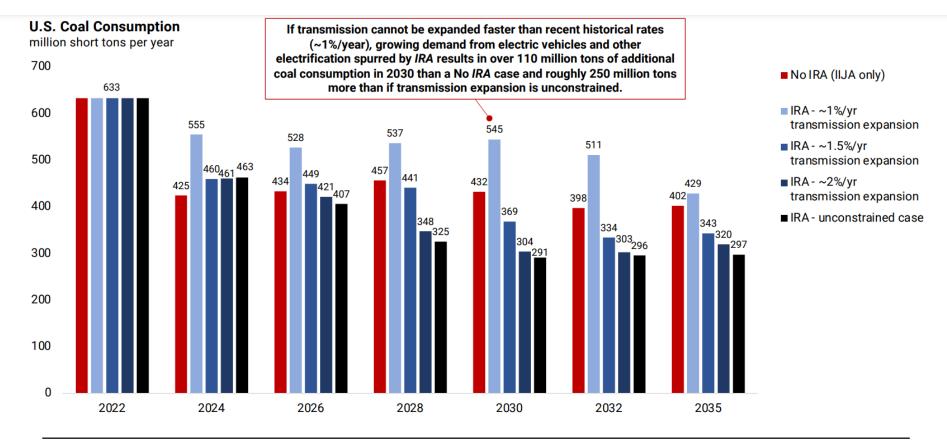
#### **Possibilities**

- Offshore wind energy from MA sent to CT
- Solar energy from TX sent to OK
- Grid resilience

#### **Barriers**

10 years waiting to solve permitting and siting challenges





Source: "Electricity Transmission is Key to Unlock the Full Potential of the Inflation Reduction Act," REPEAT Project, Princeton University, New Jersey USA, September 2022.





# **Federal Energy Regulatory Commission**

#### **Ends**

- More long-range and long-term planning
- More involvement of state professionals in the planning process

#### Means

Landscape architecture licensed at the state level



# Defending Licensure: ASLA

#### Obtaining licensure is up to you:

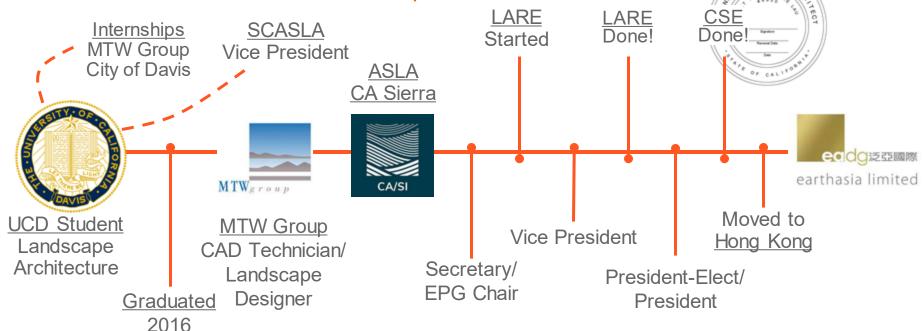
- Higher salary, more influence
- Raise awareness, grow and diversify the profession

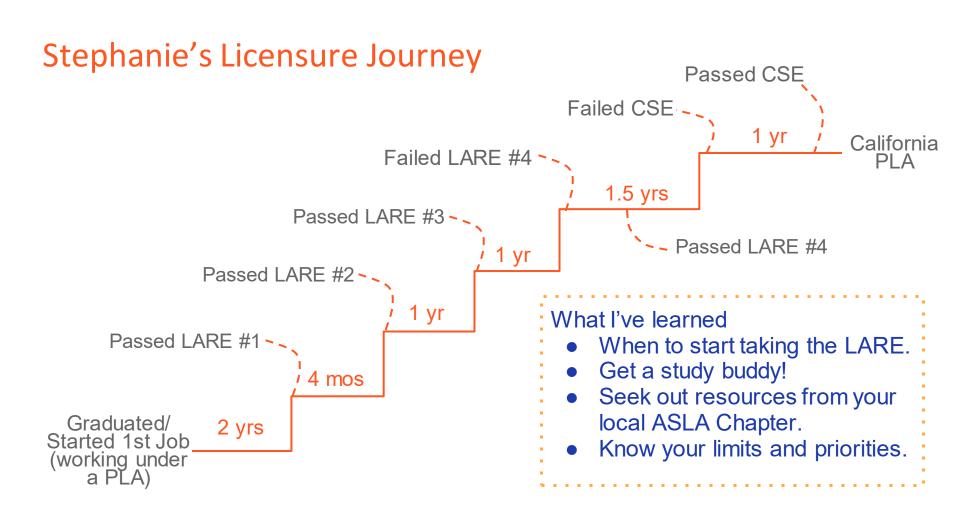
Lead on climate action



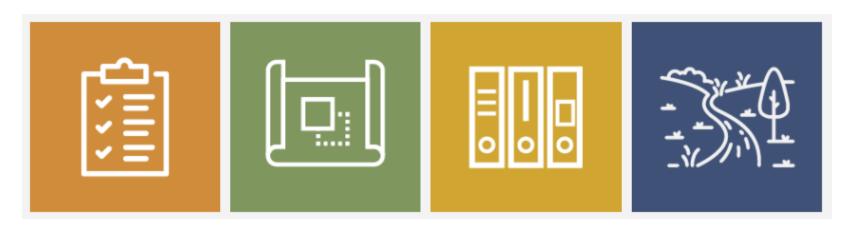
#### Stephanie Lau, PLA, ASLA

Project Manager, Earthasia Ltd.
Past President, ASLA CA Sierra Chapter





## L.A.R.E. CONTENT



AND PROJECT
MANAGEMENT

PLANNING AND DESIGN CONSTRUCTION
DOCUMENTATION AND
ADMINISTRATION

GRADING, DRAINAGE AND STORMWATER MANAGEMENT

#### Stephanie's Career: Past vs Now

#### Before licensure (in the US):

- Don't really have room for promotions → Salary stays pretty much the same.
- Don't have much control over my work.
- Not competitive enough within the job market.

#### : After licensure (in HK):

- Able to get an <u>exemption</u> for a part of the HK LA registration exam.
- Easier to get a job shows that I'm committed to the profession.
- Have the power to <u>negotiate</u> for a higher salary than average for my PM position.
- Opens up to a lot of <u>opportunities</u> and <u>responsibilities</u> within my job.

#### WORLD LANDSCAPE ARCHITECTURE MONTH

#### DAILY PROMPTS

- 1. #ThisIsLandscapeArchitecture
- 2. Current Project
- 3. #PLA Day
- 4. Community Green Space
- 5. Before and After
- 6. Seasons
- 7. Pollinator Places
- 8. Collaboration
- 9. Career Path
- 10. Day In The Life
- 11. Behind The Design
- 12. Community Impact
- 13. Sketch
- 14. Green
- 15. Parks

- 16. Climate Action
- 17. Connecting Communities
- 18. Green Infrastructure
- 19. Design Solution
- 20. Inspiration
- 21. Water
- 22. Biodiversity
- 23. Resilient Landscapes
- 24. Designing for Well-being
- 25. Nature-based Solutions
- 26. Trees
- 27. Plants
- 28. Achievement
- 29. Team
- 30. Outdoors For All







Thanks!