



www.acs.org/acswebinars







#### **A Career Planning Tool For Chemical Scientists**





ChemIDP is an Individual Development Plan designed specifically for graduate students and postdoctoral scholars in the chemical sciences. Through immersive, self-paced activities, users explore potential careers, determine specific skills needed for success, and develop plans to achieve professional goals. ChemIDP tracks user progress and input, providing tips and strategies to complete goals and guide career exploration.

https://chemidp.acs.org

5

#### **Career Consultant Directory**





- ACS Member-exclusive program that allows you to arrange a one-on-one appointment with a certified ACS Career Consultant.
- Consultants provide personalized career advice to ACS Members.
- · Browse our Career Consultant roster and request your one-on-one appointment today!

www.acs.org/careerconsulting

# APPLY Today! www.acs.org/industryworkshop



#### **A PhD Workshop for Industrial Careers**

WEDNESDAY, JUNE 21 2023 | 1:00 - 5:30 PM ET

Apply today for a chance to win \$500 and an interview with DuPont!



7

## **ACS Bridge Program**

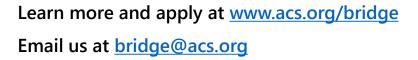


#### Are you thinking of Grad School?

If you are a student from a group underrepresented in the chemical sciences, we want to empower you to get your graduate degree!

The ACS Bridge Program offers:

- A FREE common application that will highlight your achievements to participating Bridge Departments
- Resources to help write competitive grad school applications and connect you with mentors, students, and industry partners!









#### ACS Scholar Adunoluwa Obisesan

BS, Massachusetts Institute of Technology, June 2021 (Chemical-biological Engineering, Computer Science & Molecular Biology)

"The ACS Scholars Program provided me with monetary support as well as a valuable network of peers and mentors who have transformed my life and will help me in my future endeavors. The program enabled me to achieve more than I could have ever dreamed. Thank you so much!"

#### **GIVE TO THE**



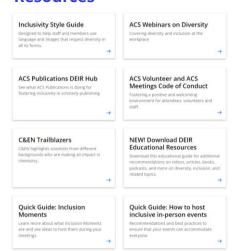
Donate today at www.donate.acs.org/scholars

9

#### **ACS OFFICE OF DEIR**

Advancing ACS' Core Value of Diversity, Equity, Inclusion and Respect

#### Resources





#### Diversity, Equity, Inclusion, and Respect

#### Equity\*\*

fairness in access to information and resources for all. We believe is is only possible in an ronment built on respect and dignity. Equity requires the identification and elimination of ill participation of some groups.

ethnicity, gender, disability, sexual orientation, gender identity, collectively and as individuals. ACS inderstand, and draw on a vi of perspectives.

#### Inclusion\*\*

and participation of all people. Every person's voice adds value, in the face of power differences. In addition, no one person can or

https://www.acs.org/content/acs/en/about/diversity.html





















































rk? How Oxygen fi 266 stews - 1 ye

https://www.youtube.com/c/ACSReactions/videos

11



Looking for a new science podcast to listen to?



Check out Tiny Matters, from the American Chemical Society.



Sam Jones, PhD Science Writer & Exec Producer



Deboki Chakravarti, PhD Science Writer & Co-Host



visit  $\underline{\text{http://www.acs.org/tinymatters}}$  or scan this QR code



1

#### c&en's **STEREO CHEMISTRY**

















VOICES AND STORIES FROM THE WORLD OF CHEMISTRY

Subscribe now to C&EN's podcast

cen.acs.org/sections/stereo-chemistry-podcast.html

13



# **ACS Industry Member Programs**

**ACS Industry Matters** 

ACS member only content with exclusive insights from industry leaders to help you succeed in your career. #ACSIndustryMatters

Preview Content: acs.org/indnl

**ACS Innovation Hub LinkedIn Group** 

Connect, collaborate and stay informed about the trends leading chemical innovation.

Join: bit.ly/ACSinnovationhub

**ACS on Campus** is the American Chemical Society's initiative dedicated to helping students advance their education and careers.





15



# Register for an ACS Institute course to gain new skills and excel in your career!

ACS Institute courses not only give you the tools you need to stay on top of new technology and growing trends in the science industry but also the professional development skills to advance in your career.

Each course is developed and reviewed by subject matter experts to bring you the high-quality instruction you've come to expect from ACS.

ACS member and early bird discounts are available.















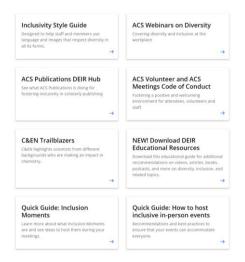


Explore online live, in-person and on-demand courses at institute.acs.org

#### ACS OFFICE OF DEIR

Advancing ACS' Core Value of Diversity, Equity, Inclusion and Respect

#### Resources





#### Diversity, Equity, Inclusion, and Respect

#### Equity\*\*

equality of opportunity, and fairness in access to information and resources for all. We believe this is only possible in an environment built on respect and dignity. Equily requires the identification and elimination of barriers that have prevented the full participation of some groups.

#### Diversity\*\*

the representation or varied identities and differences (race, ethnicity, gender, disability, sexual orientation, gender identity, national origin, tribe, caste, socio-economic status, thinking and communication styles, etc.), collectively and as individuals, ACS seeks to proactively engage, understand, and draw on a variety of perspectives.

#### Inclusion\*\*

Builds a culture of belonging by actively inviting the contribution and participation of all people. Every person's voice adds value, and ACS strives to create balance in the face of power differences. In addition, no one person can or should be called upon to represen an entire community.

#### Respect

Ensures that each person is treated with professionalism, integrity, and ethics underpinning all interpersonal interactions.

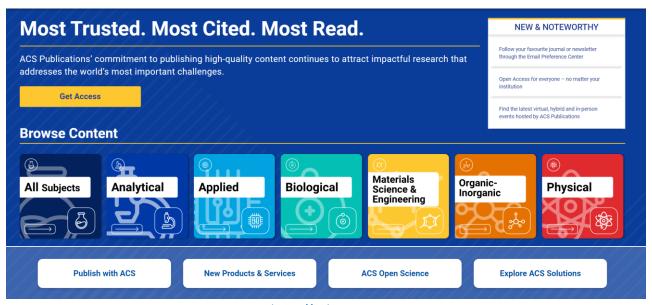
https://www.acs.org/diversity

17









https://pubs.acs.org

#### **ACS Career Resources**







https://www.acs.org/content/acs/en/careers/personal-career-consulting.html



https://www.acs.org/content/acs/en/careers/developing-growing-in-your-career.html

21



www.acs.org/acswebinars





Thursday, May 18, 2023 | 2-3pm ET

#### How to Safely Manage Chemicals in Educational Settings

Co-produced with ACS Division of Chemical Health & Safety



Wednesday, May 24, 2023 | 2-3pm ET

How to Develop a Strategic Mindset The Road to Carbon Sequestration

Co-produced with ACS Division of Professional Relations



Thursday, June 1, 2023 | 2-3pm ET

Co-produced with the open access journal, ACS Engineering  $\mathrm{A}u$ 

**Register for Free** 

Browse the Upcoming Schedule at www.acs.org/acswebinars













## **MAINTAINING YOUR STATUS**

**STUDENT** 

**WORK** 

F-1

POSTDOC vs. INDUSTRY

**INDUSTRY** 



RESEARCHERGREENCARD.COM

29

## **HOW TO MAINTAIN YOUR STATUS**

**POSTDOC** 

OPT: 3 YEARS OPT: 3 YEARS

H-1B: 6 YEARS + H-1B: 6 YEARS +

J-1: 5 YEARS O-1: INDEFINITE

GREEN CARD GREEN CARD



RESEARCHERGREENCARD.COM

30

### **OPT: 3 YEARS**

#### **CAN I APPLY FOR A GREEN CARD DURING OPT?**

NEED TO MANAGE VISA BACKLOGS

TWO STEPS - I-140 & I-485

NEED TO CONSIDER EXPIRATION DATES OF OPT EAD AND STEM OPT EAD



RESEARCHERGREENCARD.COM

31

31

### H-1B

Postdoc: Cap Exempt





RESEARCHERGREENCARD.COM

# ODDS OF WINNING H-1B VISA LOTTERY





# 1 in 5, or worse

IF TRY INDUSTRY, BUT LOSE THE LOTTERY, THEN GOING BACK TO POSTDOC MAY BE NECESSARY



RESEARCHERGREENCARD.COM

33

33

#### WHY IS H-1B BETTER THAN J-1?

#### H-1B:

1. Dual Intent:

Allows travel and extension of status with pending or approved I-140 NIW/EB-1 petition and pending I-485

2. Ability to extend beyond 6 years if needed (important due to visa backlogs)



RESEARCHERGREENCARD.COM

# WHY YOU DON'T WANT A J-1 UNLESS YOU HAVE NO CHOICE

- 1. No dual intent
- 2. 2-year rule
- 3. Unfortunately, most university postdoc positions use the J-1



RESEARCHERGREENCARD.COM

35

35

# WHEN TO USE THE O-1 (TYPICALLY FOR INDUSTRY ONLY)

- 1. If you don't win the H-1B lottery.
- 2. If you are subject to the J-1 2-year rule.
- 3. If you cannot extend H-1B beyond 6 years.
- 4. If you want to transition from academia to industry.



RESEARCHERGREENCARD.COM

#### PATHS TO A GREEN CARD

- 1. PERM, Permanent Labor Certification: CANNOT SELF-FILE
- 2. EB-1A "Extraordinary Ability": CAN SELF-FILE
- 3. EB-1B "Outstanding Researchers/Professors": CANNOT SELF-FILE
- 4. EB-2 NIW "National Interest Waiver": CAN SELF-FILE



RESEARCHERGREENCARD.COM

37

# GREEN CARD FILING STRATEGY/TIMING

- 1. HAVE A ROADMAP
- 2. HAVE A PLAN B / BACKUP PLAN





RESEARCHERGREENCARD.COM

# GREEN CARD FILING STRATEGY/TIMING

- 1. WHEN DOES YOUR CURRENT STATUS EXPIRE AND CAN YOU EXTEND YOUR CURRENT STATUS OR CHANGE STATUS? HAVE A ROADMAP
- 2. ARE YOU IN INDUSTRY OR POSTDOC?
- 3. HOW STRONG IS YOUR CASE NOW AND WILL IT IMPROVE IN THE NEAR FUTURE?
- 4. FAMILY AND JOB CONSIDERATIONS.



RESEARCHERGREENCARD.COM

39

39



MAY 2023 VISA BULLETIN			
	CHINA EB1	INDIA EB1	WORLD EB1
FINAL ACTION	02/01/2022	02/01/2022	С
DATES FOR FILING	06/01/2022	06/01/2022	С
	CHINA NIW	INDIA NIW	WORLD NIW
FINAL ACTION	06/08/2019	01/01/2011	02/15/2022
DATES FOR FILING	07/08/2019	05/01/2012	12/01/2022
GETSON Immigration Lawyer for Researchers  RESEARCHERGREENCARD.COM			

#### **EXPERT TIP ON STRATEGY/TIMING**



Sometimes it make sense to file a NIW now and an EB-1 later

**Ex:** You are on OPT with 175 cities and no significant positive factors and you are unlikely to win an EB-1 and if USCIS denies you once they are likely to deny you twice.



RESEARCHERGREENCARD.COM

#### EXPERT TIP ON STRATEGY/TIMING



- 1. File EB-1 once your NIW is approved after strengthening your case (higher cites, etc.).
- 2. Odds of EB-1 approval are HIGHER because your case is stronger & USCIS knows you have an approved NIW.



RESEARCHERGREENCARD.COM

4

43

#### EXPERT TIP ON STRATEGY/TIMING



- 3. If you have a strong EB-1 case, you should not wait to file your EB-1 but should still file a NIW as insurance in case your EB-1 is denied.
- 4. You can't premium process the I-485 so it typically does not make sense to premium process an I-140 if you need to wait to file the I-485 because of a backlog.



RESEARCHERGREENCARD.COM



### **METHOD 1**

RECEIPT OF A MAJOR, INTERNATIONALLY RECOGNIZED AWARD



Good luck with this method!



RESEARCHERGREENCARD.COM

#### **METHOD 2**

**EB-1A:** SATISFY 3 OF THE CATEGORIES

**EB-1B:** SATISFY 2 OF THE CATEGORIES

**NIW:** ALL EVIDENCE COUNTS - NO SET CATEGORIES



RESEARCHERGREENCARD.COM

47

# 1. RECEIPT OF NAT'L OR INT'L RECOGNIZED AWARDS IN FIELD





RESEARCHERGREENCARD.COM

# 2. MEMBERSHIP IN ASSOCIATIONS

FELLOWSHIP LEVEL





RESEARCHERGREENCARD.COM

49

49

# PUBLISHED MATERIAL ABOUT YOU AND YOUR WORK IN JOURNALS OR MAJOR MEDIA PLATFORMS









RESEARCHERGREENCARD.COM

## 4. PARTICIPATION AS A JUDGE OF OTHERS

PEER REVIEW







 $\underline{\text{https://institute.acs.org/courses/acs-reviewer-lab.html}}$ 

RESEAR CHERGREEN CARD. COM

51

**GETSON** 

# 5. ORIGINAL CONTRIBUTIONS OF MAJOR SIGNIFICANCE

- A. OBJECTIVE EVIDENCE INCLUDING CITATION LEVEL
- **B. REFERENCE LETTERS**



RESEARCHERGREENCARD.COM

5:

#### A. ORIGINAL CONTRIBUTIONS: OBJECTIVE EVIDENCE

- GOOGLE SCHOLAR CITATION PAGE
- 2. PUBLICATIONS COUNT EVEN IF NOT 1ST AUTHOR
- 3. CONFERENCE PRESENTATIONS
- 4. COPIES OF ARTICLES CITING YOUR WORK/MEDIA
- 5. INTEREST IN YOUR WORK BY OTHERS
- 6. PATENTS/FUNDING (ESP. COMMERCIALIZED)



RESEARCHERGREENCARD.COM

53

53

#### **B.** ORIGINAL CONTRIBUTIONS: LETTERS

- 1. FIVE INDEPENDENT "RECOMMENDATION" LETTERS
- 2. SUPERVISOR LETTERS
- PRIVATE COMPANY LETTERS
- 4. GOVERNMENT AGENCY LETTERS
- USE OF WORK BY OTHERS WHO HAVE CITED YOU
- COLLABORATION LETTERS
- 7. ORAL CONFERENCE PRESENTATION LETTERS
- 8. COMMERCIALIZATION/FUNDING



RESEARCHERGREENCARD.COM

#### **HOW WE WRITE THE LETTERS**

#### RESEARCHERGREENCARD.COM / WHY-CHOOSE-GETSON / RECOMMENDATION-LETTERS

- YOU OUTLINE YOUR RESEARCH
- Q&A FROM OUR SCIENCE WRITERS
- WE WRITE THE LETTERS FOR YOUR REVIEW



RESEARCHERGREENCARD.COM

55

55

## WHY OUR LETTERS ARE EFFECTIVE

- A. INDEPENDENT LETTERS DISCUSS ALL RESEARCH
- B. WE WRITE SUPPLEMENTAL LETTERS
- C. WE AVOID PROBLEMATIC LANGUAGE
- D. WE USE EXPERIENCED SCIENCE WRITERS TRAINED

  AT OUR LAW FIRM



RESEARCHERGREENCARD.COM

# 6. AUTHORSHIP OF JOURNAL ARTICLES IN THE FIELD, IN MAJOR TRADE PUBLICATIONS OR MAJOR MEDIA





RESEARCHERGREENCARD.COM

5

57

# 7. DISPLAY OF WORK AT ARTISTIC EXHIBITIONS OR SHOWCASES

**DOES NOT APPLY!** 



RESEARCHERGREENCARD.COM

# 8. CRITICAL ROLE

PERFORMANCE IN A LEADING OR CRITICAL ROLE FOR
ORGANIZATIONS THAT HAVE A DISTINGUISHED
REPUTATION (DEPARTMENT OR DIVISION NOW COUNTS)



RESEARCHERGREENCARD.COM

59

59

### 9. HIGH SALARY COMPARED TO OTHERS IN THE FIELD





RESEARCHERGREENCARD.COM

# 10. PERFORMING ARTS AS SHOWN BY BOX OFFICE RECEIPTS OR MUSIC/VIDEO SALES

#### **DOES NOT APPLY!**



RESEARCHERGREENCARD.COM

61

61

## EB-1A LEGAL STANDARD

- 1. SMALL PERCENTAGE AT THE VERY TOP OF THE "FIELD"
- 2. SUSTANIED NAT'L OR INT'L ACCLAIM
- 3. KAZARIAN STANDARD: EVEN IF SATISFY 3 CATEGORIES,

YOU CAN STILL BE DENIED!



RESEARCHERGREENCARD.COM

## EB-1B LEGAL STANDARD

- 1. INT'L RECOGNITION AS OUTSTANDING
- 2. TENURE OR TENURE TRACK TEACHING OR PERMANENT

RESEARCH POSITION (ACADEMIC OR INDUSTRY)

- 3. 3 YEARS EXPERIENCE
- 4. KAZARIAN STANDARD: EVEN IF SATISFY 2 CATEGORIES,

YOU CAN STILL BE DENIED!



RESEARCHERGREENCARD.COM

63

63

#### EB-1B IS EMPLOYER BASED

- 1. BELONGS TO THE EMPLOYER, NOT YOU!
- 2. YOU MUST STAY IN THE JOB FOR **180 DAYS AFTER FILING I-485**AND THEN CAN PORT TO "SAME OR SIMILAR" POSITION.



RESEARCHERGREENCARD.COM

#### **EB-2: NIW: NATIONAL INTEREST WAIVER**

- 1. Hold an advanced degree, or a BA/BS with 5 years experience
- 2. Demonstrate that your permanent employment is in the national interest



RESEARCHERGREENCARD.COM

65

65

## **MATTER OF DHANASAR (AAO DECISION):**

#### CIS may grant an NIW if:

- 1. Your proposed endeavor has substantial merit and national importance,
- 2. You are well positioned to advance the proposed endeavor, and



RESEARCHE RGREENCARD.COM



## "ON BALANCE"

3. "On balance", it would be beneficial to the U.S. to waive the job offer requirement and labor certification.



RESEARCHERGREENCARD.COM

67

67

# **PREMIUM PROCESS**

EXPEDITE YOUR EB-1 OR NIW PETITION FOR \$2,500.

DECISION WITHIN 15 DAYS FOR EB-1 AND 45 DAYS FOR NIW

MORE LIKELY TO RECEIVE AN RFE / DENIAL

GETSON Immigration Lawyer for Researchers

RESEARCHERGREENCARD.COM

6

# DEFINE YOUR EB-1A/NIW "FIELD" VERY CAREFULLY

- 1. BROAD ENOUGH TO COVER ALL OF YOUR RESEARCH
- 2. BUT NOT TOO BROAD!
- 3. BE CAREFUL: ANY NEW JOB PRIOR TO GREEN CARD MUST BE WITHIN YOUR DEFINED FIELD

GETSON
Immigration
Lawyer for
Researchers

69

## WHY CHOOSE GETSON?

- 1. MONEY BACK GUARANTEE FOR MOST CLIENTS
- 2. WE EMPLOY SCIENCE WRITERS
- 3. 25+ YEARS OF EXPERIENCE

GETSON Immigration Lawyer for Researchers

RESEARCHERGREENCARD.COM

7



for more information, SEE:

# RESEARCHERGREENCARD.COM



71



#### **ACS Career Resources**



#### **Virtual Office Hours**



https://www.acs.org/careerconsulting.html

#### **Personal Career Consultations**







https://www.acs.org/linkedInlearning

73

73

#### Green Cards for Scientific Researchers: How to Win Your EB-1/NIW Case Workshop

Mr. Brian Getson, Esq., and Marco Pignone, Esq. Immigration Lawyers

#### What You Will Learn:

Course will cover all relevant immigration laws including:

- · F-1 Student Status and OPT
- · J-1 Status and H-1B Status
- How to qualify for EB-1A and NIW green cards
- · How to maximize your chances of winning a green card through a self-petition
- · Strategy for managing immigration status throughout the process



https://institute.acs.org/green-cardsfor-scientific-researchers.html



HARNESSING THE POWER OF DATA





www.acs.org/acswebinars





Thursday, May 18, 2023 | 2-3pm ET

**How to Safely Manage Chemicals** in Educational Settings

Co-produced with ACS Division of Chemical Health & Safety and the Committee on Chemical Safety



Wednesday, May 24, 2023 | 2-3pm ET

Co-produced with ACS Division of Professional Relations



Thursday, June 1, 2023 | 2-3pm ET

How to Develop a Strategic Mindset The Road to Carbon Sequestration

Co-produced with the open access journal, ACS Engineering Au

Register for Free

Browse the Upcoming Schedule at www.acs.org/acswebinars

75





#### Learn from the best and brightest minds in chemistry!

Hundreds of webinars on a wide range of topics relevant to chemistry professionals at all stages of their careers, presented by top experts in the chemical sciences and enterprise.

#### **Edited Recordings**

are an exclusive benefit for ACS Members with the Premium Package and can be accessed in the ACS Webinars<sup>®</sup> Library at www.acs.org/acswebinars

#### **Live Broadcasts**

of ACS Webinars® continue to be available free to the general public several times a week generally from 2-3pm ET. Visit www.acs.org/acswebinars to register\* for upcoming webinars.

\*Requires FREE ACS ID

