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ACS Career Navigator: Your Home for Career Services



Whether you are just starting your journey, transitioning jobs, or looking to brush up or learn new skills, the **ACS Career Navigator** has the resources to point you in the right direction.

We have a collection of career resources to support you during this global pandemic:



Visit <u>www.ACS.org/COVID19-Network</u> to learn more!

Join us in our efforts to increase the diversity of chemistry.



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The ACS Bridge Program offers:

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We believe in the strength of diversity in all its forms, because inclusion of and respect for diverse people, experiences, and ideas lead to superior solutions to world challenges and advances chemistry as a global, multidisciplinary science.

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ACS Career Resources

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Managing Your Career

er Pathway

Professional Development & Education

Career Events



ACS Career Consultant Virtual Office Hours

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ACS Webinars



Working Together to Design Safer Laboratories



Date: Thursday, July 8, 2021 @ 2-3pm ET

Speakers: Michael R. Labosky, Massachusetts Institute of Technology / Ellen Sweet, Cornell University / Melinda Box, North Carolina State University Moderator: Ralph Stuart, Keene State College

Register for Free!

What You Will Learn:

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Co-produced with: ACS Division of Chemical Health and Safety and the ACS Committee on Chemical Safety Making the Most Out of Your Ph.D. Journey

Research, Skills, and The Great Beyond

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Expanding Your Opportunity Abroad The Fulbright U.S. Scholar Program



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Date: Thursday, July 15, 2021 @ 2-3pm ET Speaker: Jaclyn Assarian, Fulbright U.S. Scholar Program Moderator: Joerg Schlatterer, American Chemical Society

What You Will Learn:



- Insight into the application and review process as well as tips for submitting successful applications for scholars
- Award details to all world regions of particular interest to ACS members at every stage of their academic career, that facilitate teaching, research and professional projects abroad
- Background on the Fulbright U.S. Scholar Program, including program goals and eligibility for grants available for U.S. citizens

Co-produced with: ACS Graduate & Postdoctoral Scholars Office

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THIS ACS WEBINAR WILL BEGIN SHORTLY...





Succeeding in a Global Environment: Successfully Working Across Cultures



Presentation slides are available now! The edited recording will be made available as soon as possible.

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My Journey...

Geography

- Lived and worked in US & India
- Worked with people & companies in Far East, Middle East, and Europe

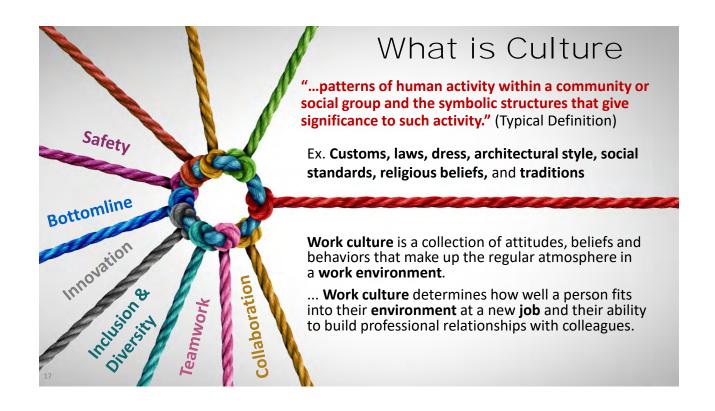
Job Roles

- PostDoc
- R&D
- Business & Application Development
- Business Leadership
- People Management
- Entrepreneur

Company Size

- Very Large
- Very small
- Small





Some Examples...

• The "Beckoning Finger"





The Head Bob



Education

- Primary to High School: Chennai
- BS (Chemistry) Loyola College, Chennai
- BSc (Tech) Bombay University
- **PhD** (Organic Chemistry) Loyola University Chicago

Main Experiences

- Undergraduate education: main emphasis on "Theory"
- Graduate education: less focus on "Application" or "Industrial" aspects
- Independent thinking defining the "problem"
- Learn & Implement Scientific process



Post-Doctoral Research

University of Sheffield

- The Coffee Room ritual
- 5 day work week

University of Houston

- 6 day work week
- Focus on grant proposals and papers

Some extreme work culture examples

 Some professors called their lab on a Sunday morning to check if all postdocs and grad students are at work!



Job Interviews

Two Interviews:

- 2 days met over 25 people, gave my seminar twice
- · Sent thank you notes to each person I met with

Company A

- "We will get back to you within 2 weeks"
- Waited for 4 weeks and then sent a note to the main contact
- Response: We are not selecting you because "You were too pushy"

The Dow Chemical Company

- Response: What impressed us was how you followed up diligently; We like you, but there is a hiring freeze
- Job offer 6 months after interview!



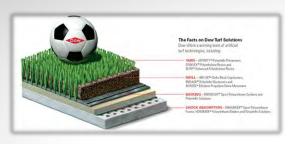
My first role at Dow

Basic Induction

• Non-negotiables: Safety, Ethics, Respect

Research Assignment Program

- Core R&D: focus on "longer term"; new concepts to solve current problems or create new technology
- Polyolefins R&D: new applications market opportunities must be very large (1000s of MT)
- Epoxy R&D: new products or applications market opportunities must be large (100s of MT)





Key Experiences & Learnings...

- Meritocracy is a cultural aspect
- Teamwork & Collaboration
- IMPACT is critical
- · Leading indicators of how you are progressing
- Need to have clarity of purpose & communicate what you want
- My first people leader role
- The annual review
- Experienced the "Highs" and "Lows"



First Trans-Continental Project

Multiple players in Value Chain

- Brand owner
- Intermediate material (Dow's Customer)

Multiple locations

- US East, Midwest & West Coast
- Far East
- Europe

Multiple Functions

- Manufacturing
- Marketing
- Technical

Key Experiences

Moving Back to India (After 20 years)

Transition to Business Role

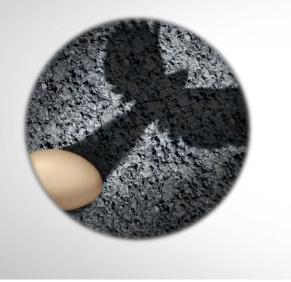
Some observations

- Being on time can be a challenge
- Give me a "missed call"!
- Labor is cheap...
- Not used to saying "No"
- Use of "Sir" and "Madam"
- · Positional authority especially government in government offices
- Procurement has a culture of its own
- Some mistakes I made...



Moving Back to USA (After 16 years)

• A new beginning....



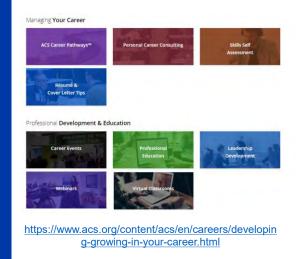
Key Takeaways

- There are many aspects to culture and there are many similarities & differences across these aspects
- My ability to work effectively across cultures is an important contributor to success
- My career is a marathon but the environment around me changes rapidly (like I am in a sprint), so I have to constantly observe and adapt to the culture around me



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ASK YOUR QUESTIONS AND MAKE YOUR COMMENTS IN THE QUESTIONS PANEL NOW! 30





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ACS Chemistry for Life[®] 31

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