



Significance of Networking and Collaboration for Enhancing Research Careers through CURE Pathway

Ramon F. Barajas Jr., MD
Associate Professor, Neurological Radiology Section
Department of Radiology
Advanced Imaging Research Center
Knight Cancer Institute
Twitter Handle: @labbarajas





Disclosures

- **Barajas Radiology Consulting LLC:
Managing Member**
 - **2024 Advisory Board: Telix
Pharmaceuticals Limited**
 - **2024 Advisory Board: Ono Pharma**



Discussion Topics

- **My Background**
- **Teamwork Makes the Dream Work**
- **Leveraging Networks for Career Advancement**

My Background (1 of 8)



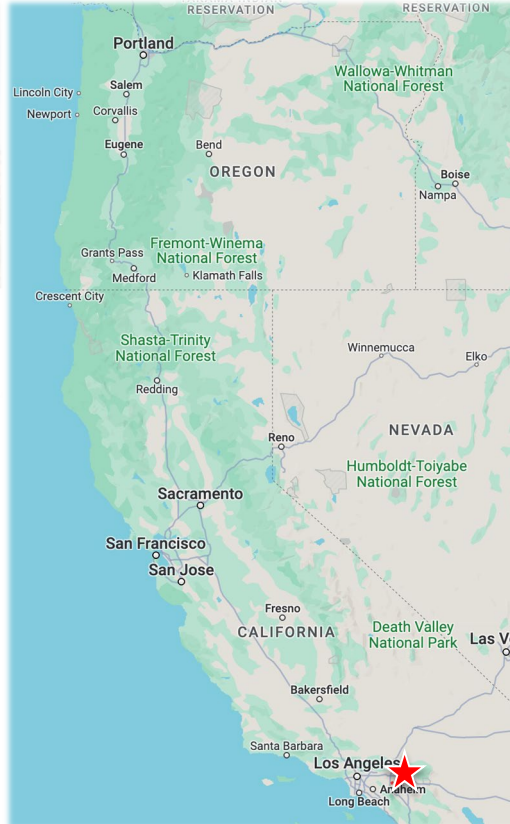
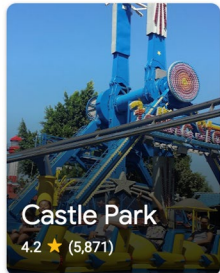
Riverside

California

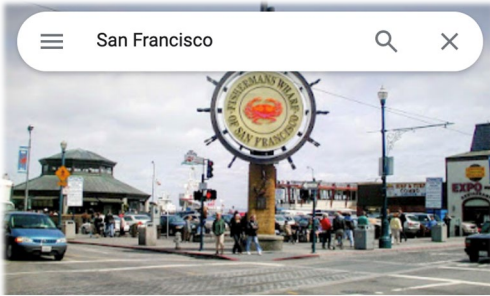
Sunny · 76°F
2:49 PM

Riverside is a city in and the county seat of Riverside County, California, United States, in the Inland Empire metropolitan area. It is named for its... [More](#)

Iconic Riverside



My Background (2 of 8)



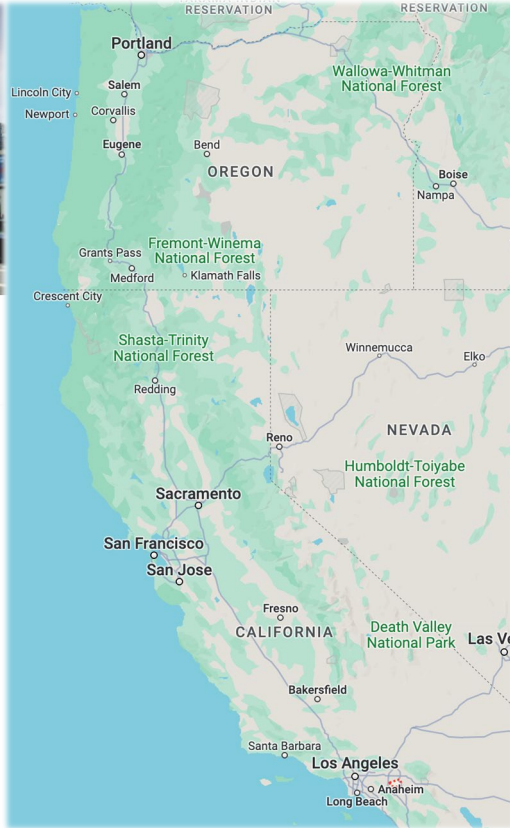
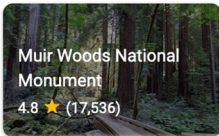
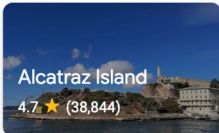
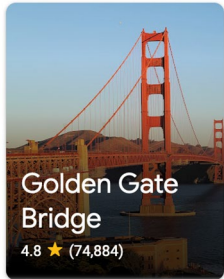
San Francisco

California

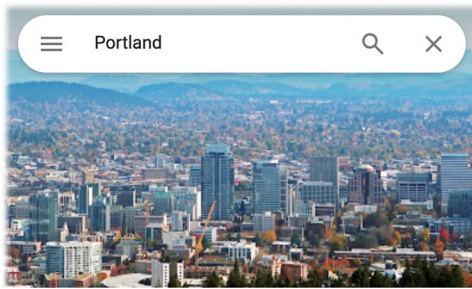
Sunny · 77°F
11:56 AM

San Francisco, officially the City and County of San Francisco, is a commercial, financial, and cultural center in Northern California. With a populat... [More](#)

Iconic San Francisco



My Background (3 of 8)

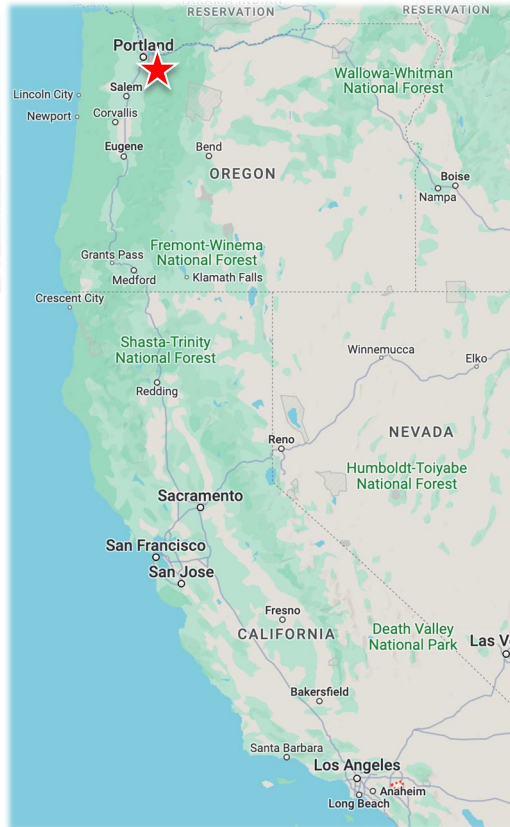
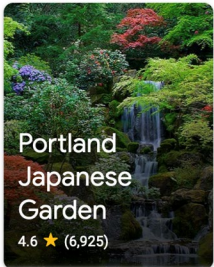


Portland
Oregon

Cloudy · 62°F
12:03 PM

Portland, Oregon's largest city, sits on the Columbia and Willamette rivers, in the shadow of snow-capped Mount Hood. It's known for its parks, bridge... [More](#)

Iconic Portland

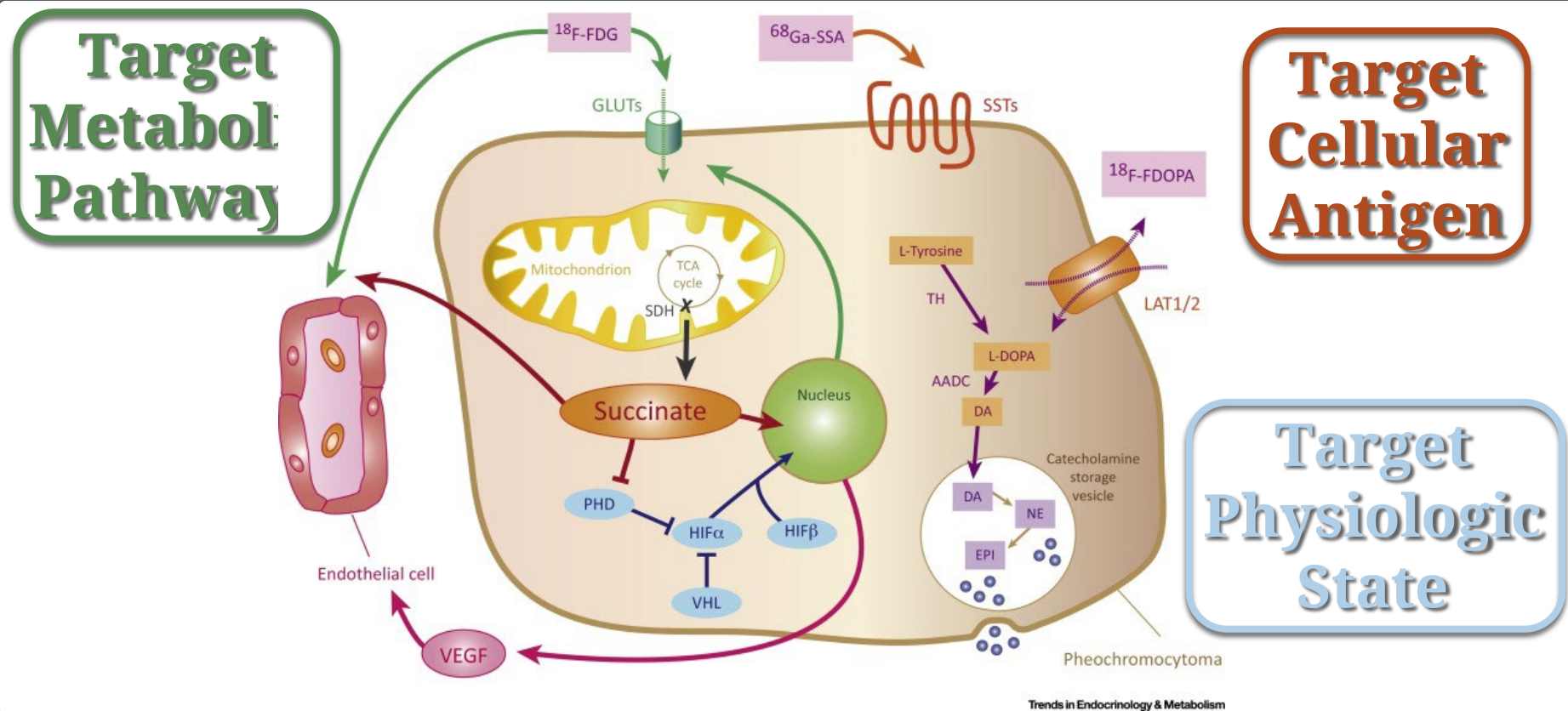


My Background (4 of 8)

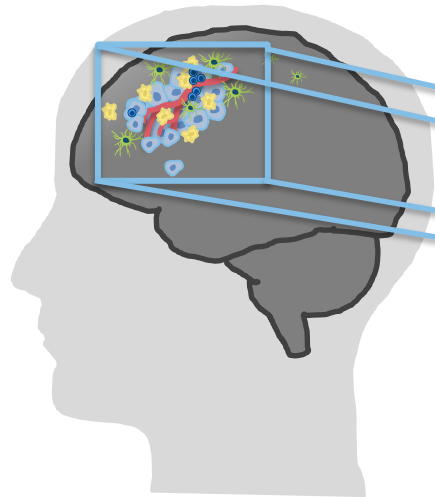


<https://www.youtube.com/watch?v=XGNvAEtYZkw>

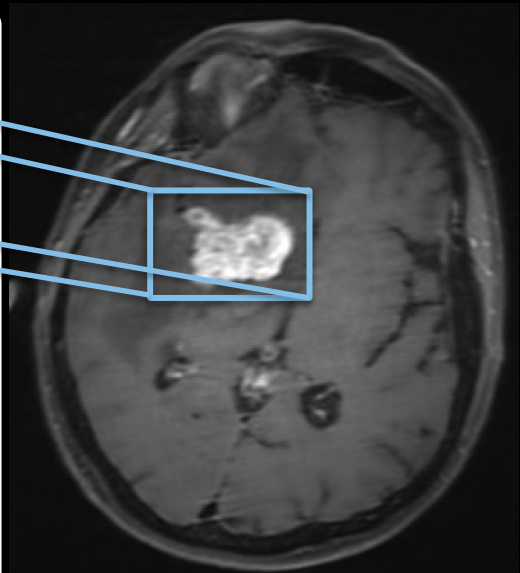
My Background (5 of 8)



My Background (6 of 8)



**Patient Specific
Factors**

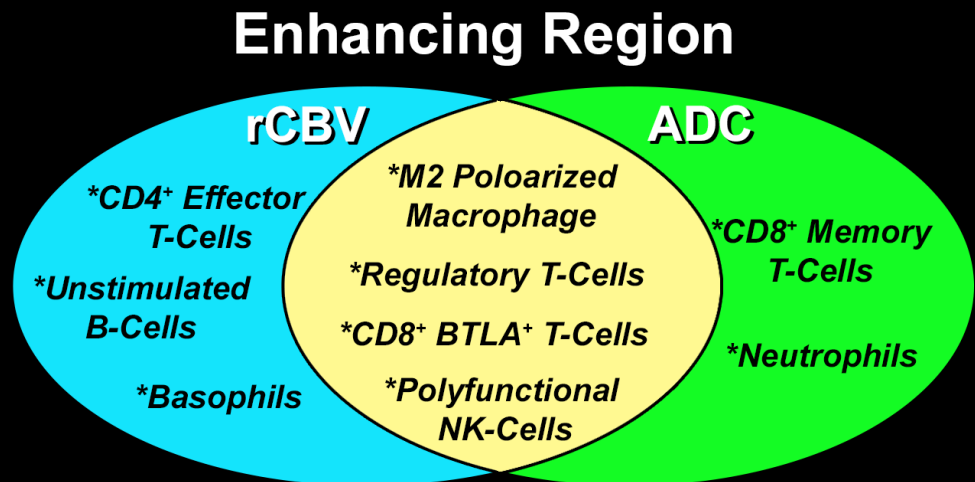


T1-Post Gad

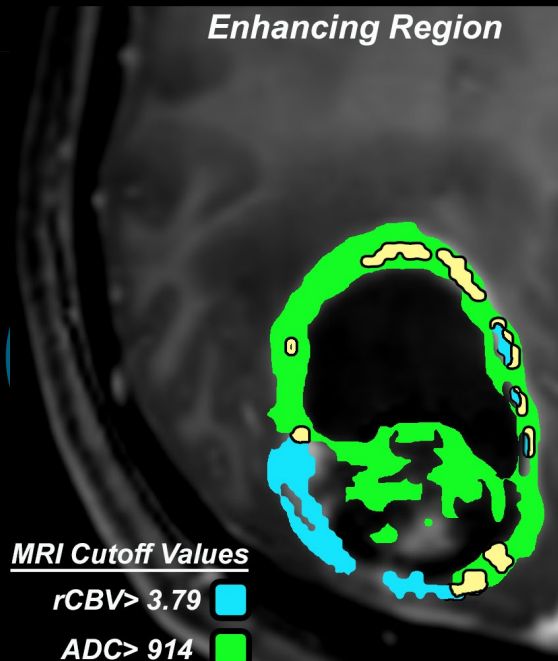


My Background (7 of 8)

Personalized Cancer Management

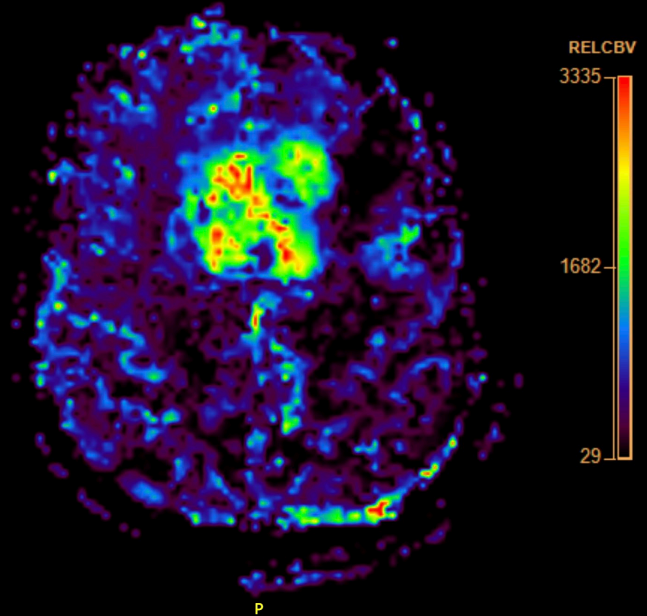
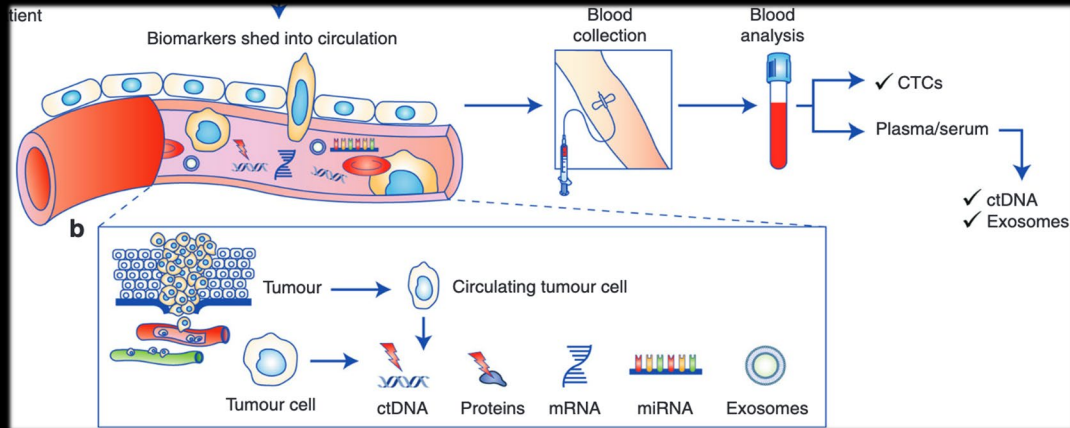


“Pro-tumor Immune Environment”



My Background (8 of 8)

Personalized Cancer Management



Teamwork Makes the Dream Work (1 of 9)

Collaboration Is Key to Academic Success



@LabBarajas

Teamwork Makes the Dream Work (2 of 9)

Collaboration is Key to Academic Success



@LabBarajas

Teamwork Makes the Dream Work (3 of 9)

Collaboration Is Key to Academic Success

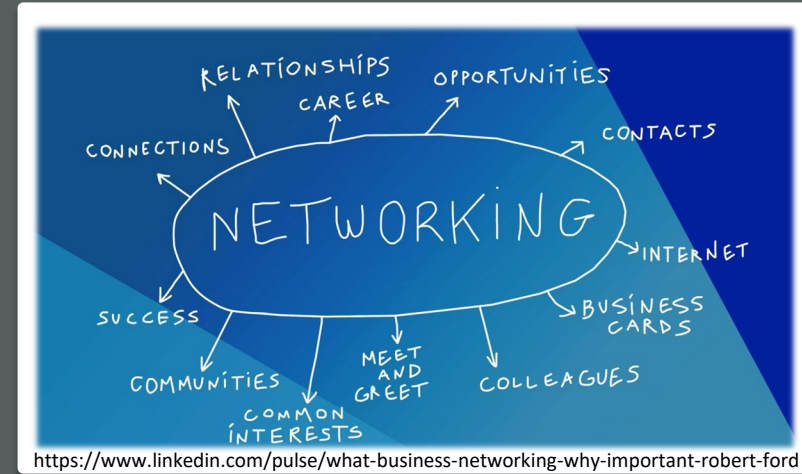


@LabBarajas

Teamwork Makes the Dream Work (4 of 9)

Importance of Networking

- Provides for relationships with peers, mentors, and leaders in the field.
- Leads to opportunities for collaboration.
- Gains name exposure for you in the scientific community.



Clinical Management Implications

what do u mean? 🤔🤔



Teamwork Makes the Dream Work (5 of 9)

How can this be done?

- Take advantage of opportunities
 - Scientific Conferences
 - Professional Organizations
 - Social Media
 - Introduction by Mentors
- Listen and Feed
 - People love to talk
 - People love to eat



Teamwork Makes the Dream Work (6 of 9)

Real Life Example

보낸 사람: 박예원(영상의학과) <YAEWONPARK@yuhs.ac>

보낸 날짜: 2024년 4월 23일 화요일 오후 6:30

받는 사람: Barajas@ohsu.edu <barajas@ohsu.edu>; Jain, Rajan <Rajan.Jain@nyulangone.org>; Philipp Vollmuth new address <p.vollmuth@dkfz-heidelberg.de>; 지은 박 <jieunp@gmail.com>; Philipp Karschnia <p.karschnia@med.uni-muenchen.de>

참조: 박예원(영상의학과) <YAEWONPARK@yuhs.ac>

제목: Asking for a short lunch or dinner appointment during ASNR

Dear all,

I thought it would be delightful if we could say hello and eat meal together during ASNR - no serious discussions, just meeting briefly to break the ice.

(To my knowledge, Pf. Sung Soo Ahn, Kyu Sung Choi are not attending ASNR.

I'm also quite sure that colleagues from Munich will not be attending, but I'm sending this email just to re-check.)

I'm not sure everybody will be available, but maybe your colleagues will be available (i.e. Martha Foltyn-Dumitru or Matthew Lee, etc).

So I'll be waiting for your replies!

Best,
Yae Won Park.



Teamwork Makes the Dream Work (7 of 9)

Networking to Collaborating

- Collaborative Research Expands Horizons
 - Combine varied areas of expertise
 - Sharing of resources
 - Brings to life projects not otherwise possible.
 - Can be institutional or multi-institutional or even international.



Teamwork Makes the Dream Work (8 of 9)

Networking to Collaborating

- **Collaboration Leads to Opportunities**
 - Improved research production.
 - Expanded access to funding opportunities.
 - Opportunity for exposure and role in scientific community.



Teamwork Makes the Dream Work (9 of 9)

Networking to Collaborating

- How can this be done
 - Offer skills or resources others do not have.
 - Be a team player and take personal wins when able.
 - Add value and make peoples lives easier; especially if they are senior to you!



Leveraging for Career Advancement

Networks are key to your future

- It's a small world out there
 - Job opportunities.
 - Publishing, grant writing, and research funding.
 - Speaking opportunities and professional society awards.
 - Support for career advancement.



Summary

- It is impossible to be a lone wolf in science.
- Team work is key to career success.
- Networking and building collaborations will provide opportunities.
- These opportunities and peer network will naturally progress your career.

Acknowledgements

Barajas Funding

- NIH NCI 1K08CA237809
- NIH NCI 1R37CA288577
- NIH NINDS 1R21NS135452

Barajas Mentors

- Edward Neuwelt MD
- Leslie Muldoon PhD
- Jeanne Link PhD
- Ken Krohn PhD
- William Rooney PhD
- Lisa Coussens PhD
- Charles Thomas MD

Barajas Collaborators

- Prakash Ambady MD
- Jana Ivanidze MD, PhD
- Ahmed M. Raslan MD, FAANS
- Aclan Dogan, M.D.
- Leland Hu M.D.
- Nhan Tran Ph.D.
- Christopher Plaisier Ph.D.

Barajas Lab

- Samantha Holland
- Libby Mirande
- Lauren Drake
- Casie Goldman





Thank You