Academia, Pharma, Biotech Nonprofit—Balancing a Career Journey (ongoing)

Joanne Kamens, Ph.D. Executive Director

@JKamens & @Addgene Follow Addgene on Twitter, Facebook, Instagram or LinkedIn for career and science content













Know Yourself

- Some of the information you need is about yourself
- It is worth taking some time to consider your own style and needs before making this important decision
 - What do you care about?
 - What is fun?
 - What are you good at?
- And of course these might change over time...













How Can I Help?

- 4 powerful words!
- Successful networking is a two-way street
 - We all have something to offer
 - Don't keep score...what goes around comes around
- Listening a much under-rated networking skill
 - "Good networkers have 2 ears and 1 mouth and use them proportionally"
 - Ask open-ended questions
- Think of ways in which you might be able to help
 - Ask for their resume, pass it on
 - Connect the contact to someone who might help them

Take-Away Messages...

- Don't wait until you need a job to build your professional network—Stay in touch with contacts even when you need nothing from them
- If it feels creepy...don't do it
- The secret of first impressions—be interested, be interesting
- Focus on people with whom you develop a rapport—you don't have to network with people you don't like

Many more networking tips at blog.addgene.org, my Linked In blogs or watch "Not Networking 101" at iBiology



Addgene





Addgene Over Since 2011 Image: Addgene



↔addgene

Addgene Goes Viral in 2016 AAV AAV are distributed as purified viral particles that are suitable for in vivo or in vitro use. We provide 100 µL of purified AAV at titers of **Productivity is** 2-5E12 vg/mL. Actual titers are reported with each shipment. Infectious Current inventory: Chemogenetics (including DREADD) AAV Serotype Testing Control AAV Optogenetics AAV (Coming soon!) Find Available AAV 10.00 Lentivirus Number of Viral SU shipped 7,500 Lentiviruses are distributed as purified viral particles that are suitable for in vitro use. Minimum titers are listed on each item's material page and actual titers are reported with each shipment 5,000 Current inventory: Pooled CRISPR Lentiviral Libraries Cas9 and CRISPR-activator Viruses 2,500 aRNA Viruses Non-CRISPR Viruses (Cre-expression, GFP controls, scramble shRNA, reverse tet-transactivator, and more) 414 Find Available Lentiviruses 2016 2017 2018 ↔addgene



Joining the Sharing Community **Depositing is Easy Depositor Benefits** Plasmids get used again, not lost Addgene PhDs help during the in freezer ice entire process Save time on request fulfillment Start by depositing most requested plasmids International sharing is easy Archiving of key reagents Addgene takes care of entire tech transfer process Protection against losses due to lab turnover Deposit before publication -Records of all requests when the paper comes out, plasmid numbers are in Increased exposure for your materials and methods science ↔addgene







Professional Development Where to find it Technical Knowledge • You are a trainee at your university! Communication Business classes etc. – audit! • Management Career centers Initiative Alumni database Teamwork Professional organizations • e.g. Louisiana Bio www.louisianabio.org • Postdoc Assn, Grad Assn, AWIS addgene blog Social Media blog.addgene.org for much more content on Online courses, MOOCs non-bench skill development ↔addgene



What Can I Do to Get Ready?

Communication

- Teach classes
- Go to workshops on interviewing, resume writing, networking
- Practice your English if you need to, go to ESL classes
- Practice your presentation skills (as much as you can), form a peer mentoring group to get real feedback
- Write whenever you can, find supportive editors so 1rst drafts are always excellent

What Can I Do to Get Ready?

- Management
 - Supervise undergrads or less experienced grads
 - Manage a project involving multiple scientists
 - Be a mentor in a formal program
 - Learn about budgets and purchasing
- Leadership = Management with initiative
 - Start something (a journal, a science lunch club, a biotech club)
 - Be the head of a group (like a grad student or post-doc association)
 - · Follow industry publications e.g. FierceBiotech to "learn the business of pharma"
 - Attend events with local networking and trade organizations



Addgene



Addgene



















And the end of the e







