Outstanding Postdoctoral Mentor and Outstanding Postdoctoral Supervisor Awards

October 11, 2013

A collaborative initiative between the Postdoctoral Society of Argonne Office of the Director Postdoctoral Programs Office
The Mentor Hall of Fame

MENTORS IN BUSINESS, INDUSTRY, EDUCATION, SCIENCE, ARCHITECTURE and METAPHYSICS

http://www.mentors.ca/mp_business.html

Donald Spencer ➔ John Nash
Gottfried von Leibniz ➔ Sir Isaac Newton
Neils Bohr ➔ Werner Heisenberg
Max Planck ➔ Walter Bothe
President of Yale ➔ President of Harvard
Albus Dumbledore ➔ Harry Potter
Harry Potter ➔ Dobby

- Rudi Dornbusch (German economist) mentor to Paul Krugman (Nobel Prize economist) - [Details and photos](http://www.mentors.ca/mp_business.html) (Requires membership in the Peer Resources Network)
- Jacques Maximin, French chef, is a mentor to Ferran Adriá, Spanish Chef
- Stephen Covey (1932–2012) is a mentor to Brian Tracy
- Sir James Dyson, British industrial designer, mentored by Jeremy Fry (1924–2005) British inventor, adventurer, and engineer
- Harry Rodman (gold refiner, 1900–2003) mentor to Alan Bronstein (New York diamond dealer), together they assembled the [Aurora Pyramid of Hope](http://www.mentors.ca/mp_business.html)
- Paul McKenna (author and hypnotist) calls Richard Bandler (co-creator of NLP) his mentor
- Jane Loening (Psychologist, 1918–2008) mentor to Suzanne Cook-Butler and many others - [Details and photos](http://www.mentors.ca/mp_business.html) (Requires membership in the Peer Resources Network)
- Ron Guba (Research and evaluation expert) mentor to dozens of colleagues, faculty and graduate students - [Details and photos](http://www.mentors.ca/mp_business.html) (Requires membership in the Peer Resources Network)
Motivation for Awards

Recognizing outstanding mentors and supervisors, fostering a lab-wide dialogue on mentoring, and emphasize the active role postdocs must have in mentoring.

Recognize that mentors besides your supervisor can have an impact.

What makes a good mentor?
How is a mentor different from a supervisor?
What benefit is there to both the mentor and mentee?
Final Selection Committee—An Argonne Collaboration

PSA Mentoring Committee: Diego Fazi, Laura Zamboni (Chairperson), Joe Bernstein, Erin Thomas, Gender Diversity Specialist, OTD; Katie Carrado-Gregor, Manager of CNM User and Outreach Programs; John Schlueter, Chemist, MSD
Mentor and Supervisors qualities

**Mentors and Supervisors**

- **Boosts curiosity, passion and performance**
- Takes an active role in postdoctoral mentoring by maintaining an *open line of communication* with postdocs, *available* to meet with postdocs, creates a *supportive environment* and helps postdocs to assimilate into *the Argonne culture*
- **Advocates** for postdocs within and outside the lab
- Encourages development of “*soft skills*”
- Supports and encourages a postdoc's *work-life-balance*
- Encourages and facilitates *networking, collaboration* or research opportunities with other groups/institutions
- **Discusses** paths to *career opportunities without bias* and supports career transitions

**Supervisor specific**

- Encourages the postdoc to attend *conferences*
- Allows the postdoc opportunities to *explore scientific interests*, within funding constraints
- Encourages and enables *discipline-specific skill development*
- Discusses the latest *trends and future directions* in the field of research
- Supports a *flexible work schedule* when possible
James Proudfoot
Outstanding Postdoctoral Mentor

“is frequently advocating for [postdocs] to give talks at conferences, encouraging our collaborations with outside universities, and personally discussing long term career strategy.”

“has taken it upon [him/herself] to start planning a series of seminars on project management to give the Postdocs in the HEP division to help develop our leadership skills”

“I can not imagine a more enthusiastic and encouraging mentor for young Postdocs”

Argonne Distinguished Fellow
Group Leader, Energy Frontier
High Energy Physics
Cristina Negri
Outstanding Postdoctoral Mentor
Honorable Mention

“one of the best mentors, if not the best, that a postdoc researcher can ever have.”

“provides opportunities for me to contact the world outside of Argonne and make communications with other researchers”

“passionate and encouraging”

Agronomist and Environmental Engineer
Process Technology
Energy Systems Division
Daniel Abraham
Outstanding Postdoctoral Supervisor

“I remember our first conversation to be very casual, where s/he was very open to my concerns and questions. That initial, casual conversation would actually change my life.”

“encouraged me to attend important conferences in the field and helped me gain visibility as an early-career researcher”

“genuinely passionate about mentoring, supporting, and guiding others”

Materials Scientist
Team Leader, Advanced Battery Research for Transportation (ABRT) Program
Chemical Sciences and Engineering
"A caring, respectful...attitude became a great basis for a long-term successful and productive working relationship."

"boosted my interest by establishing a new collaboration with the leading scientists in the field of research"

"ability to maintain the right balance between providing direct guidance and stimulating initiative for independent research"