

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*



MENTORS
IN BUSINESS

The Mentor Hall of Fame

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

Virtually anyone can benefit from having a mentor. One of the oldest ways to pass on wisdom and knowledge from one generation of professionals to another has been through mentoring.

The following list of mentor pairs was compiled by [Rev. Carl](#) from a variety of sources including autobiographies, biographies, newspaper articles, personal interviews, and diligent historical research.

If you know of mentor pairs that ought to be added, we have provided an opportunity for you to submit the names and details: [Add a Mentor Pair](#).

MENTORS IN BUSINESS, INDUSTRY, EDUCATION, MEDICINE, AND SCIENCE

- *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](#) (Requires membership in the [Peer Resources Network](#))
- Jacques Maximin, French chef, is a mentor to Ferran Adrià, 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, 1909-2008) mentor to Alan Bronstein (New York diamond dealer), together they assembled the [Aurora Pyramid of Hope](#)
- Paul McKenna (author and hypnotist) calls Richard Bandler (co-creator of NLP) his mentor
- Jane Loevinger (Psychologist, 1918-2008) mentor to Susanne Cook-Greuter and many others - [Details and photos](#) (Requires membership in the [Peer Resources Network](#))
- Egon Guba (Research and evaluation expert) mentor to dozens of colleagues, faculty and graduate students - [Details and photos](#) (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

men·tor

/ˈmen.tôr,-tər/ 

noun

1. an experienced and trusted adviser.
"he was her friend and mentor until his death in 1915"
synonyms: adviser, guide, guru, counselor, consultant; More

verb

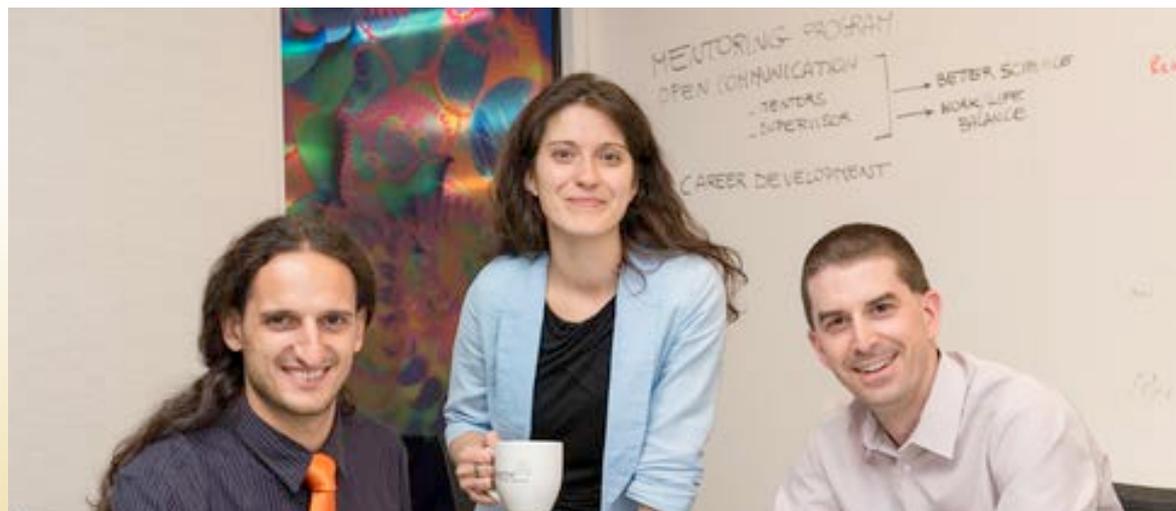
1. advise or train (someone, esp. a younger colleague).

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



*Argonne Distinguished Fellow
Group Leader, Energy Frontier
High Energy Physics*

“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 ”

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”

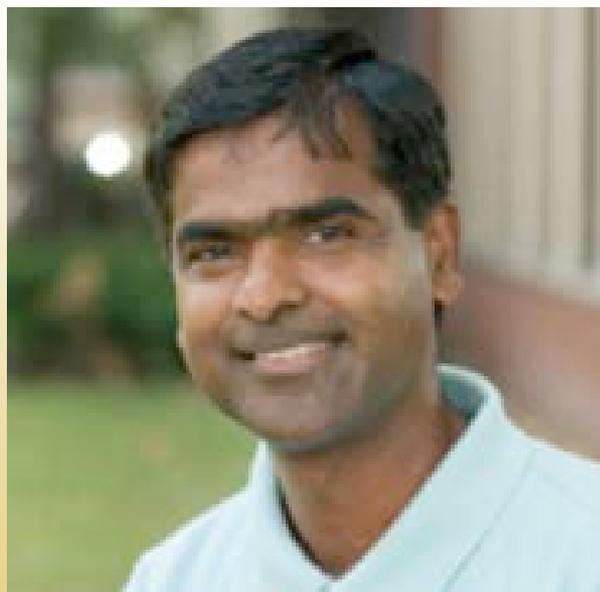
Agronomist and Environmental Engineer
Process Technology
Energy Systems Division





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



Igor Aronson

Outstanding Postdoctoral Supervisor



“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 ”

*Theory Group Leader, Senior Scientist
Materials Science Division
Fellow of Computational Institute
University of Chicago
Adjunct Faculty, Northwestern University*

