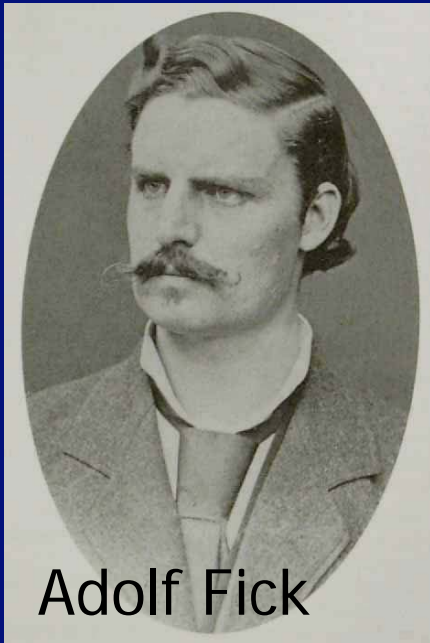
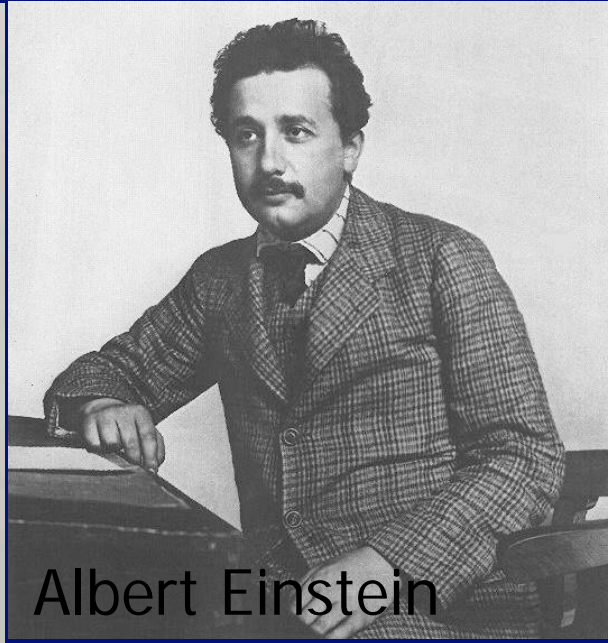


Diffusion Fundamentals IV

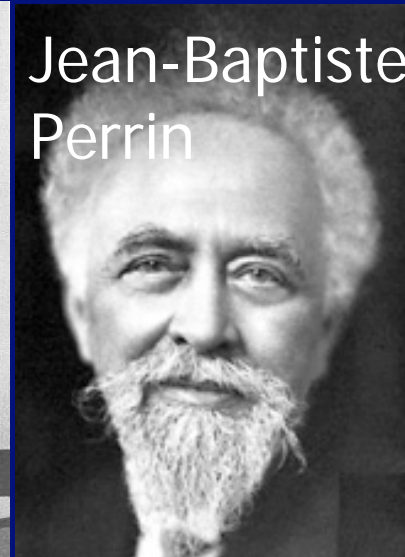
Likely dates: 21-24 August 2011



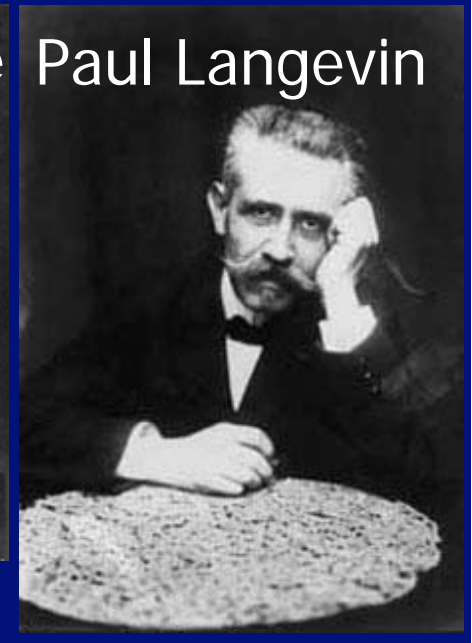
Adolf Fick



Albert Einstein



Jean-Baptiste Perrin



Paul Langevin

Marc-Olivier Coppens, Alex Neimark , Doug Ruthven, Matthias Thommes
August 24, 2009



Martin Knudsen, Ann Phys 1909 - 1911

Courtesy of Google Images



Martin Knudsen?



Martin Knudsen?!



August 24, 2009

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Diffusion Fundamentals Diffusing to the U.S.A. in 2011

- ... undiluted!
- After great European precedents in Leipzig, L'Aquila and Athens
- Organizers of European descent diffused across the Ocean...
 - Marc-Olivier Coppens Belgium ---> Rensselaer, NY
 - Alexander V. Neimark Russia ---> Rutgers, NJ
 - Douglas M. Ruthven England ---> Orono, ME
 - Matthias Thommes Germany ---> Boynton Beach, FL
- Cooperative effects should increase diffusion rates to welcome you to Diffusion Fundamentals IV in the U.S.A.



Troy, NY

- From Athens to Troy... Danger ahoy ?!
- A peaceful town in Northern New York
- Home of **Rensselaer Polytechnic Institute...**

Founded in 1824 by Stephen Van **Rensselaer**
Oldest engineering school in the Anglosaxon world

NY State Capital, Albany, NY	~ 15 min
New York City	~ 2h30 min
	by direct train or by car
Modern Albany airport	~ 15 min

~5000 undergraduate students, ~2000 Ph.D. students, ~500 faculty



RPI Campus

The old ...

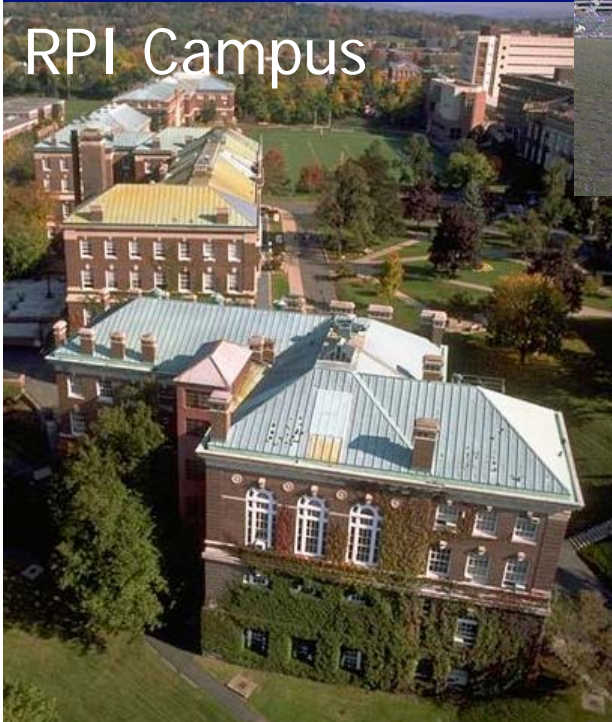
Chemical Engineering



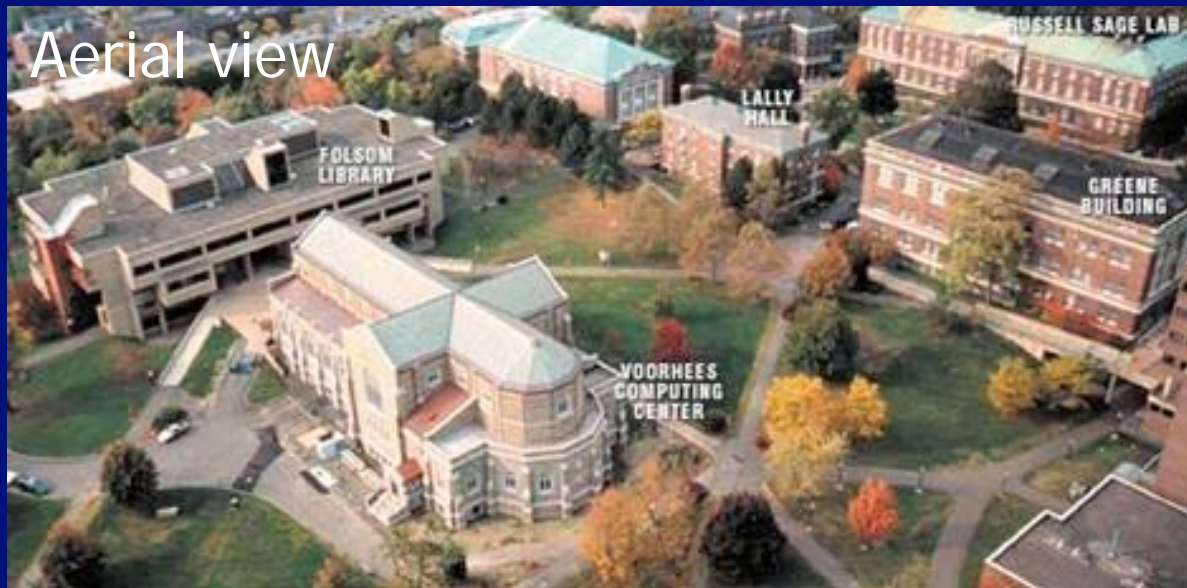
Freshman dorms



RPI Campus



Aerial view



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Rensselaer

... and the new

RPI Center for Biotechnology and Interdisciplinary Science



Has two auditoria with state-of-the-art facilities

Room for posters

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Multimedia and Performing Arts Center (EMPAC) at RPI

Opened October 2008
Unique building and acoustics



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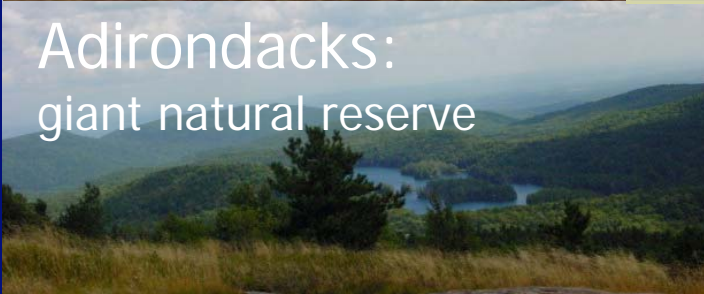
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Surroundings

1h North



Adirondacks:
giant natural reserve



Albany (15 min W.)



Center for Nature and Arts
Berkshires, Vermont,
Tanglewood, Jacob's Pillow,
Many museums with old and
new art (1h-1h30min East)

Mass MOCA = largest
contemporary art museum in
U.S.



Manhattan (2h30min S.)



Hotel in Troy, near campus

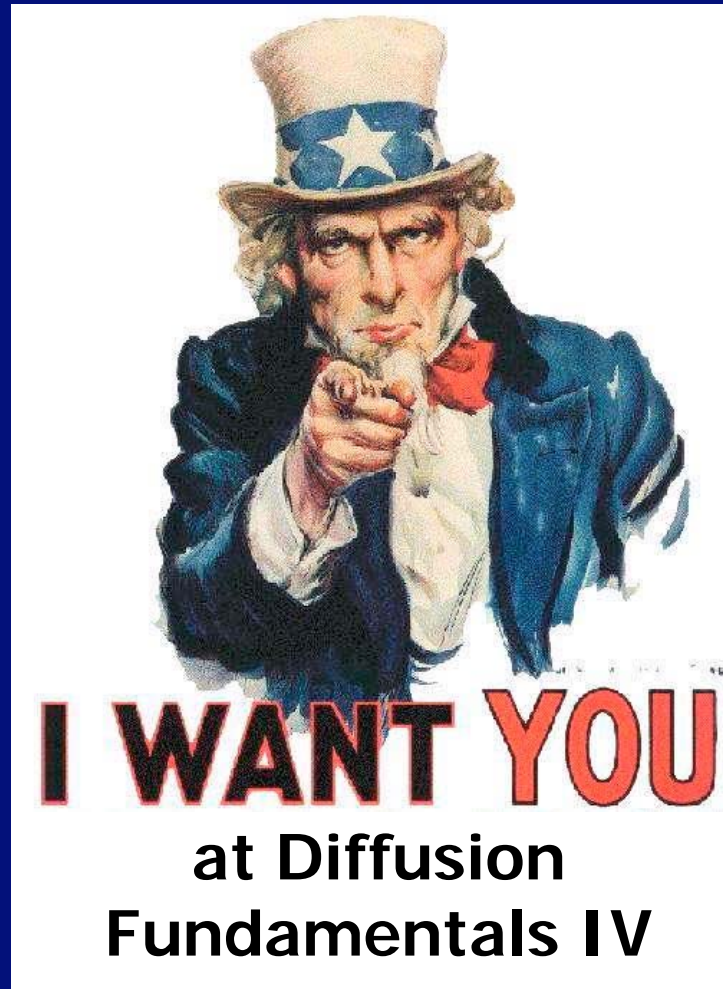
Plenty of accommodation opportunities in the area
For convenience (walking distance from RPI):
Hilton Garden Inn (opened August 2009!)
will block rooms



Perhaps dorms on campus (summer...) for student participants



Troy, NY is also the official **Home of Uncle Sam!**



August 24, 2009

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