# The Process of Applying for and Securing an Academic Position 

UMass Amherst INFORMS Student Chapter Friday April 19, 2013

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## References

* My own experience/observations in the academic job market 2012-2013,
and
* The INFORMS Future Academician Colloquium,

October 2012, Phoenix, Arizona

# Doctoral Colloquiums/Consortiums 

* INFORMS Future Academician Colloquium
* INFORMS Teaching Effectiveness Colloquium
* POMS Doctoral Consortium
* AOM Joint Doctoral and Junior Faculty Consortium
* DSI Doctoral Consortium


## Information on North American

 Academic Job Market for OM/SCM/IE 2012-13[Observations until 12/10/2012]
$\checkmark 180+$ openings.
$\checkmark 19$ positions in IE (\& related fields), others in business/management schools or departments.
$\checkmark 20+$ positions specifically looking for healthcare research background.

## Number of Posted Openings during the Academic Job Search Season 2012-13

[Observations until 12/10/2012]


## Geographical Distribution of Openings

[Observations until 12/10/2012]

* Division 1 (New England): 19
* Division 2 (Mid-Atlantic): 30
* Division 3 (East North Central): 36
* Division 4 (West North Central): 11
* Division 5 (South Atlantic): 38
* Division 6 (East South Central): 6
* Division 7 (West South Central): 16
* Division 8 (Mountain): 6
* Division 9 (Pacific): 20

* Canada: 5


## Databases / Websites

* INFORMS JPS (major specific) (requires membership)
* POMS Placement (major specific)
* DSI Placement Services (major specific)
* HigherEdJobs.com (general) (search for keywords)
* Chronicle.com (general) (search for keywords)

Be sure to check frequently during the season.

## Job Search Keywords

* Management Science
* Operations Research / Operational Research
* Operations Management
* Supply Chain Management
* Logistics
* Quantitative Methods / Quantitative Analysis
* Decision Science
* Industrial Engineering
* Healthcare Management / Healthcare Engineering
* Humanitarian Logistics


## The Application Process

* 1. Send in application materials.
* 2. First-round interviews:
* Conference Interviews (INFORMS \& DSI)
* Phone Interviews
* Skype Interviews
* 3. Campus Visit:
* 1-2 days
* 1-2 presentations
* Many interviews


## Documents to prepare

* CV
* Cover Letter
* Research Statement
* Publication Samples
* Graduate Transcripts
* Letters of Recommendation / References List
* Teaching Portfolio
* Teaching Philosophy Statement
* Teaching Evaluations
* Anonymous Student Comments
* Sample Syllabus
* Teaching Summary


## Useful Tips

* Have all documents prepared before the start of the job search season.
* Forget about the deadlines; apply as soon as you can.
* Check your email frequently \& respond phone calls quickly!
* Acknowledge the receipt of emails, appointments, etc.


## Useful Tips (cont'd)

* Be organized in your search by keeping records of:
> Posted openings,
> Applied positions,
> Submitted documents, and
$>$ Letters of recommendation.


## Useful Tips (cont'd)

* Do not apply for a position if:
$\checkmark$ It requires infeasible constraints (irrelevant work experience, certain nationality, etc.)
$\checkmark$ Your chance of getting an interview is absolutely zero!
$\checkmark$ Your chance of accepting the offer is absolutely zero!


## Good Luck!



