## 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

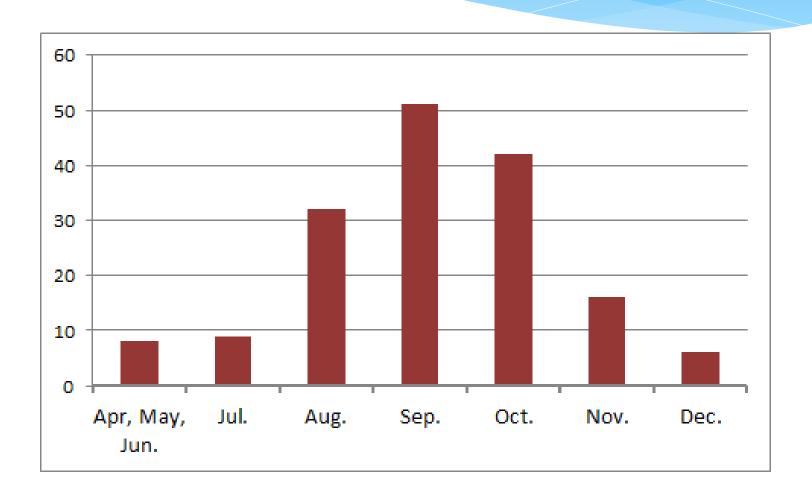
# Information on North American Academic Job Market for OM/SCM/IE 2012-13

[Observations until 12/10/2012]

- ✓ 180+ openings.
- ✓ 19 positions in <u>IE</u> (& related fields), others in <u>business/management</u> schools or departments.
- ✓ 20+ positions specifically looking for <u>healthcare</u> research background.

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

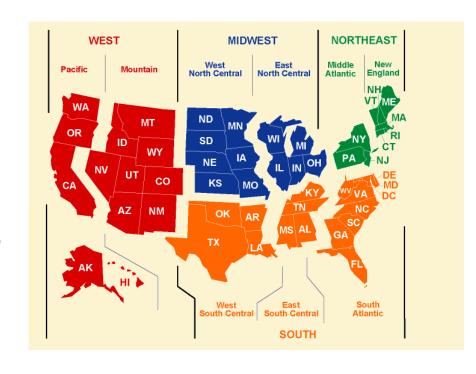
[Observations until 12/10/2012]



#### 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 <u>before</u> the start of the job search season.
- \* Forget about the deadlines; apply as soon as you can.
- \* Check your email <u>frequently</u> & respond phone calls <u>quickly</u>!
- \* Acknowledge the receipt of emails, appointments, etc.

#### Useful Tips (cont'd)

\* Be <u>organized</u> 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:
  - ✓ It requires infeasible constraints (irrelevant work experience, certain nationality, etc.)
  - ✓ Your chance of getting an interview is absolutely zero!
  - ✓ Your chance of <u>accepting</u> the offer is <u>absolutely zero!</u>

### Good Luck!

