

5 Minute Talks

Jon R. Wiener



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CAREER DEVELOPMENT TRAINING FOR GRADUATE STUDENTS IN THE BIOMEDICAL SCIENCES

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BACKGROUND

Career Expectations of Graduate Students in the Biomedical Sciences

Biomedical Scientists have Career Options

Reality of Workplace Frequencies

Career Development Programs (CDP): Type

Career Development Programs: Timing

MATERIALS AND METHODS

Online Survey of GSBS Student Body: Summer 2007

RESULTS & DISCUSSION

- 95.8% indicated CDPs were *very important / important*
- 93.8% indicated they were *very likely / likely* to participate in CDPs
- GSBS should offer: advice (99.0%), seminars (97.9%) workshops (95.8%)
- 88.5% preferred participation in CDPs after the candidacy exam
- 84.0% preferred participation in CDPs during the final year of their study
- *Very interested / interested:*
 - R&D (83.1%)
 - Academia (72.6%)
 - Science education (67.4%)
 - Government (64.5%)
 - Technology (55.9%)
 - Consulting (53.3%)
- *Disinterested / very disinterested*
 - Patent law (45.2%)
 - Sales/medical liaison (38.3%)
 - Public policy (34.8%)
 - Non-profit “third sector” (29.7%)
 - Science writing (25.8%)

(22.3% response rate (n = 96); 86.4% Ph.D., 11.5% M.S. students)