Supplemental Materials
for
An Internship May Not Be Enough: Enhancing Bioscience Industry Job Readiness through Practicum Experiences

Jason M. Cramer\textsuperscript{1,*} and Paul T. Hamilton\textsuperscript{2}
\textsuperscript{1}The Graduate School, North Carolina State University, Raleigh, NC 27695,
\textsuperscript{2}Department of Plant and Microbial Biology, North Carolina State University, Raleigh, NC 27695

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\textsuperscript{*}Corresponding author. Mailing address: The Graduate School, Dean's Office, North Carolina State University, Campus Box 7102, Raleigh, NC, 27695-7102. Phone: 919-515-2737. Fax: 919-515-2873. E-mail: jmcramer@ncsu.edu.
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Appendix 1: Bioscience industry professionals survey responses.

Figure 1. Non-technical professional skills acquired from industry practicum projects are important for job placement and career advancement in the bioscience industry. A survey of bioscience industry professionals (n=70) was conducted with responses collected from 34 individuals. Responses indicate percentage of respondents who (A) identify surveyed skills as “soft skills”; (B) identify soft skills as “very important,” “somewhat important,” or “not at all important” to job placement at their respective company; (C) identify individual soft skills as “very important,” “somewhat important,” or “not at all important” to job placement at their respective company; (D) indicate that soft skills are “equally important” as technical skills, “more important” than technical skills, important, but “less important” than technical skills, or soft skills are “not essential.”
Appendix 2: MMB alumni survey responses.

Figure 2. Knowledge, skills, and abilities acquired during bioscience industry practicum projects enhance MMB student ability to earn summer internships and jobs. A survey was conducted for MMB graduates since 2010 (n=68); responses were collected from 33 graduates. (A) Responses to whether or not MMB students were asked about the knowledge, skills, and abilities (KSA) acquired during case study projects during summer internship (left) and job interviews (right). (B-D) Degree of agreement that (B) KSA acquired through case study projects directly influenced landing summer internship (left) and job positions (right); (C) KSA acquired through case study...
projects eased MMB student transitions from academe into industry; (D) KSA acquired through case study projects allowed MMB graduates to perform duties of the first post-MMB job with confidence.