# 5 QUALITIES OF GOOD RESEARCH MENTORS

"A mentor is a person who has achieved career success and counsels and guides another for the purpose of helping him or her achieve like success."<sup>1</sup>



## RESPECTFUL

Demonstrates respect for all laboratory members, which reduces fear and unhealthy competitiveness.



## **SUPPORTIVE**

Supports mentees by acknowledging accomplishments and challenging mentees to develop skills that advance their careers.



## AVAILABLE

Establishes open and responsive communication with mentees, which promotes research integrity and discourages questionable research practices.



#### PREPARED

Anticipates the needs of mentees and is prepared to provide assistance and guidance.



#### HONEST

Sets high standards for honest reporting of data, regardless of whether the data supports the desired outcome.



Respondents in over 50% of ORI's findings of research misconduct are postdocs, students, technicians, and research assistants.<sup>2</sup>

## Why is mentorship important?

Good mentorship improves the quality and integrity of scientific research.



<sup>1</sup> https://oir.nih.gov/sourcebook/mentoring-training/guide-training-mentoring

<sup>2</sup> From 2006 to 2015. See Page 8: https://ori.hhs.gov/images/ddblock/march\_vol24\_no1.pdf







