

# Alessandro Bellofiore, Ph.D.

office

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## EDUCATION

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*cum laude*

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## APPOINTMENTS

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*Assistant Professor*  
*Research Associate*  
*Postdoctoral Researcher*  
*Postdoctoral Researcher*

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## AWARDS AND HONORS

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*Honored Instructor Award*

*Paul Eisenklam Award*

*Combustion Institute Travel Award*

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## FUNDING

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External Grants and Contracts

*A novel AI-powered Point-of-Care device to monitor  
chronic kidney disease* (in preparation)  
NIH

Co-Principal Investigator

*MRI: Acquisition of a Multi-Camera High-speed Imaging System  
for Volumetric Velocimetry and Visualization Applications* (in preparation)  
National Science Foundation

Co-Principal Investigator

*SC1: Hemodynamic performance and hemocompatibility testing platform  
to develop anticoagulant-free mechanical heart valves* (under review)  
NIH (SCORE)

Principal Investigator

*MRI: Acquisition of a High-Speed Particle Image Velocimetry Instrument*  
National Science Foundation

Principal Investigator

*Proposal to Test Device Performance for Wavelet Health*  
Wavelet Health

Co-Investigator

Internal Grants

*SJSU Central RSCA Grant Program*

*SJSU Central RSCA Grant Program*

*CSUPERB Faculty Travel Grant Program*

*Teaching with Affordable Materials (TEAM) Grant*

*Diversity Speakers Series Grant*

*RSCA Spring 2015 Award*

Peer reviews

	<i>peer-reviewer</i>	<i>since</i>
<i>peer-reviewer</i>		<i>since</i>
<i>peer-reviewer</i>		<i>since</i>
	<i>peer-reviewer</i>	<i>since</i>
	<i>peer-reviewer</i>	<i>since</i>
	<i>peer-reviewer</i>	<i>since</i>

Committee Service

	<i>member</i>	<i>since</i>
	<i>writer</i>	
<i>member</i>		<i>since</i>
	<i>writer</i>	
		<i>writer since</i>
	<i>member</i>	<i>since</i>
	<i>member</i>	

PEER-REVIEWED PUBLICATIONS

In preparation  
Bellofiore A.

*Am J Respir Crit Care Med*

Bellofiore A.





Bellofiore A.

Bellofiore A.

Bellofiore A.

Bellofiore A. *et al.*

Bellofiore A. *et al.*

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Bellofiore A.

Bellofiore A.

Bellofiore A.

Bellofiore A. *et al.*