

BIOGRAPHICAL SKETCH

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NAME: Stacy Alvares

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE: Postdoctoral fellow

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	Completion Date MM/YYYY	FIELD OF STUDY
Pomona College, Claremont, CA	B.A.	1995-1999	
University of Washington, Seattle, WA	Ph.D.	2001-2007	
University of North Carolina, Chapel Hill, NC	Postdoctoral	2008-2011	
University of Washington, Seattle, WA	Postdoctoral	2013-present	

A. Personal Statement**B. Positions and Honors**

1999-2001 Research Technician. Harvard Medical School, Boston, MA.

2001-2007 Ph.D. Fred Hutchinson Cancer Research Center/University of Washington, Seattle, WA.

2008-2011 IRACDA Postdoctoral Fellow. University of North Carolina, Chapel Hill, NC.

2010 Visiting Professor. Biology Department, University of North Carolina, Pembroke, NC.

2011-2012 Research Scientist. University of North Carolina, Chapel Hill, NC.

2012 Adjunct Professor. Biology Department, Central Carolina Community College, Sanford, NC.

2013-present Postdoctoral Fellow. University of Washington, Seattle, WA.

2014- present Adjunct Professor. Biology Department, Edmonds Community College, Lynnwood, WA

Honors

2004-2007 Cell and Molecular Biology Training Grant. Public Health Service, National Reserach Service Award, National Institute of General Medical Sciences, NIH.

2008-2011 SPIRE Postdoctoral Fellowship. National Institutes of Health, Minority Opportunities in

Research, K12 GM00678, division of the National Institute of General Medical Sciences (NIGMS) grant

C. Contribution to Science (Publications)

1. Harper EG, Alvares SM, Carter WG (2005). Wounding activates p38 map kinase and activation transcription factor 3 in leading keratinocytes. *J.Cell Sci.* 118: 3471-85.
2. Alvares, SM, Dunn, CA, Brown, TA, Wayner EE, Carter WG (2008). The role of membrane microdomains in transmembrane signaling through the epithelial glycoprotein Gp140/CDGP1. *BBA-General Subjects.* 1780: 486-496.
3. Alvares SM, Mayberry GA, Joyner, EY, Lakowski, B, Ahmed, S (2014). H3K4 demethylase activities repress proliferative and postmitotic aging. *Aging Cell.* 13(2): 245-53.
4. Sakaguchi A, Sarkies P, Simon M, Doebley, AL, Goldstein LD, Hedges A, Ikegami K, Alvares SM, Yang L, LaRocque JR, Hall J, Miska EE, Ahmed S (2014). *C.elegans* RSD-2 and RSD-6 promote germ cell immortality by maintaining small interfering RNA populations. *PNAS.* 111 (41):E4323-31.

D. Research Support (Grants/fellowships)