

# RAD CUNNINGHAM

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## SUMMARY

I work to improve lives by building public health into policies, projects, and programs. I hold an MPH & MPA from the University of Washington and have worked in public health in four countries across three continents. I am married with two kids and like to race my bike.

## EXPERIENCE

### STATE OF WASHINGTON

11 / 2012 - Present

#### *Lead Epidemiologist - Healthy Community Design*

I work to support health in all policies by making community health data accessible and by supporting health impact assessments in Washington State. Before that I managed the agency's childhood lead poisoning prevention and healthy housing programs.

### MONTROSE

01 / 2011 - Present

#### *Public Health Specialist / Consultant*

I worked with Proyecto ProSalud to reduce under five and maternal mortality in Equatorial Guinea. I led baseline and mid-term health surveys to collect biometric and survey data on maternal and child health. See my profile on their website: <http://www.montroseint.com/team>

### COMMUNITY HEALTH COUNCILS

09 / 2011 - 10 / 2012

#### *Health Policy Analyst*

I conducted policy analysis and advocacy to improve health outcomes in underserved, minority communities in South Los Angeles. Policy areas included access to healthcare, affordable care act implementation, hospital NICU capacity, and hospital community benefit policy.

### EPIFROG RESEARCH

2011 - 2012

#### *Owner*

Conducted research for medical malpractice litigation.

### UNIVERSITY OF WASHINGTON

11 / 2009 - 12 / 2010

#### *Research Assistant / Teaching Assistant*

Managed an ongoing Pesticide exposure study among applicators in Eastern Washington.

### URBAN INDIAN HEALTH INSTITUTE

06 / 2009 - 08 / 2009

#### *Internship*

### THE CARTER CENTER

10 / 2006 - 06 / 2008

#### *Technical Advisor*

Managed all aspects of guinea worm eradication program in Warrap State, Southern Sudan. During this time my team reduced the number of guinea worm cases in target areas drop from 1640 to fewer than 10. As of 2009 the area was reporting zero Guinea worm cases.

### ENVIRONMENTAL SANITATION VOLUNTEER

01 / 2004 - 04 / 2006

#### *Peace Corps Environmental Health Volunteer*

Coordinated and implemented a variety of environmental health related projects in rural Paraguay.

## **EDUCATION**

UNIVERSITY OF WASHINGTON SCHOOL OF PUBLIC HEALTH <i>MPH , Environmental and Occupational Health</i>	2008 - 2011
EVANS SCHOOL OF PUBLIC AFFAIRS <i>MPA , Public Policy - Management</i>	2008 - 2010
WESTERN WASHINGTON UNIVERSITY <i>Bachelor's Degree , Anthropology; statistics and economics</i>	1998 - 2002
NORTHWEST SCHOOL <i>High School Diploma , N/A</i>	1991 - 1997

## **INTERESTS**

Health Impact Assessments, leadership & management, health in all policies, international health, health economics, statistics, traditional and novel data sources, bike racing, improving lives.

## **LANGUAGES**

- English ( NATIVE\_OR\_BILINGUAL )
- Spanish ( FULL\_PROFESSIONAL )
- Guarani ( PROFESSIONAL\_WORKING )

## **PUBLICATIONS**

HAZARDS FACED BY INFORMAL RECYCLERS IN THE SQUATTER COMMUNITIES OF ASUNCIÓN, PARAGUAY  
09 / 2012  
*International Journal of Occupational and Environmental Health* · Authors: Rad Cunningham ·  
<http://www.ingentaconnect.com/content/maney/oeht/2012/00000018/00000003/art00003>

DETERMINANTS OF BUTYRYLCHOLINESTERASE INHIBITION AMONG AGRICULTURAL PESTICIDE HANDLERS  
IN WASHINGTON STATE: AN UPDATE  
09 / 2014  
*Annals of Occupational Hygiene* · Authors: Rad Cunningham, Jen Krenz, Jonathan Hofmann, Theresa Smith,  
Richard Fenske, Chris Simpson, Matthew Keifer ·  
<http://annhyg.oxfordjournals.org/content/early/2014/09/25/annhyg.meu072.short>

Risk factor analysis for exposure to organophosphate and n-carbonate pesticides by pesticide applicators in Washington State.