Improving Accessibility and Transparency of uw.edu/diversity

### Problem Statement:

"The UW Diversity site should be accessible by web standards and communicate the UW's commitment to diversity at all levels"

# Agenda

- Web Accessibility Evaluation
  - Issues
  - Improvements to be made
- Content Hierarchy and Site Map
  - Current
  - Improvements
- Design Suggestions



# Web Accessibility Evaluation

# Introduction to 18F Guidelines

- Part of the W3C Web Content Accessibility Guidelines
- Class A (critical):
  - Site is keyboard accessible
  - Site is free of keyboard traps (keyboard focus traps in a loop)



• All form inputs have explicit labels

# 18F Guidelines (cont).

- (continued)...
  - All relevant images use descriptive alt tags and attributions

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- Multimedia is tagged (video, etc).
- Text has sufficient color contrast



### **Evaluation Findings**

- $\checkmark$  The site is keyboard accessible through tabs and/or spaces
- ✓ All contact forms are explicitly labeled and include fieldsets
- X Image attributions and multimedia need work
  - Empty alt tags
  - Insufficient descriptions on alt tags

### Improvements

### Making alt-text descriptive and useful



Current

### Alt = "GO-MAP\_2"

#### Suggestion



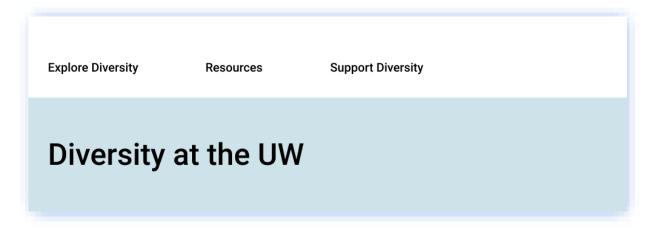
Alt = "Minority Achievement Program Event, 9/22/2016, Talking to Allies"

## At this point in my evaluation...

- Not enough improvements to make code-wise
- Need to evaluate content for further access
  - Integrate learnings about diversity?

# **Content Hierarchy**

### Navigation and Content Matching



# Site Content

Explore Diversity				
Learn About Difference	Making Change	World Changing Resea	rch	OMAD
Leadership				DACA FAQ
Resources				
Future Students	Current Students	Faculty & Staff		Diversity Blueprint
				Didepfint
Alumni & Community	Admin	UW Schools & Colleges	s Di	Diversity in the News
				in the News
Diversity @ UW Bothell	Diversity @	UW Tacoma		

## Site Hierarchy

### Navigation Bar

#### **Explore Navigation**

#### Explore Diversity

Learn about Difference Making Change, Transforming Lives World Changing Research Chief Diversity Officer OMAD Grad Opportunities & Minority Achievement UW Race & Equity Initiative

#### **Resources Navigation**

#### Resources

Admin Alumni & Community Current Students Faculty & Staff

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Future Students

Schools & Colleges

Diversity at UW B & T

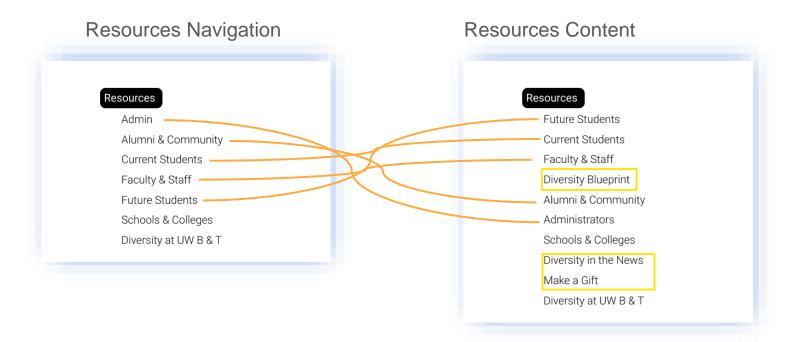
# Site Hierarchy

### Explore: Nav versus Site

#### **Explore** Navigation **Explore Content** Explore Diversity Explore Diversity Learn about Difference Learn about Difference Making Change, Transforming Lives Making Change, Transforming Lives World Changing Research World Changing Research Chief Diversity Officer OMAD Chief Diversity Officer OMAD Grad Opportunities & Minority Achievement DACA FAQ UW Race & Equity Initiative

# Site Hierarchy

### Resources: Nav versus Site



# Easy Changes from Evaluations

- Add alt-text to images in the code
- Add additional content to the navigation for consistency
- Pick an order for site content
  - Prioritization

### **Possible Additions**

- Diversity by the numbers
  - Integrating Diversity statistics & policies documents
  - "Pride points"
    - Points of success for the university for efforts towards diversity

# **Possible Design Additions**

Support Diversity

### **Diversity at the UW**

By the Numbers



OMAD

Pride Point: For the second straight year the UW admitted the most diverse incoming class in its history. Also, 37% of this class are first-generation students.

#### Explore Diversity

