Introduction

This is documentation for an alternative to the standard Drupal 7 faculty listing. Instead of an alphabetic text listing, it is built using `<div>` tags that contain images, text, and links. The text and images can be customized and the structure itself does not necessarily have to be used for faculty members. It is built in a responsive way such that there will be two columns if there is room for it, but only one column if the window is small. It is recommended to use for small lists where the number of members is small.

General Structure

There is an outer parent `<div>` that contains the inner child `<div>`.

```html
<div class="faculty_parent_ots">
    <div class="faculty_child_ots">Faculty 1</div>
    <div class="faculty_child_ots">Faculty 2</div>
    <div class="faculty_child_ots">Faculty 3</div>
    <div class="faculty_child_ots">Faculty 4</div>
</div>
```
Child <div> Entry

The structure of each child <div> will vary based on departmental need, but for most cases will act as a faculty entry. An example child <div> is shown below:

<div class="faculty_child_ots">
  <a href="URL of Faculty Page">
    <img src="URL of Faculty Image">
    <b>Name of Faculty</b>
  </a><br/>
  <i>Faculty Title</i><br/>
  Phone Extension<br/>
  Email Address
</div>

Using the CSS

Open the page you want to add a button to and view the HTML source. At the very top of the page, copy and paste the following stylesheet code:

```html
<style type="text/css">
  .faculty_parent_ots {
    min-width: 350px;
    max-width: 700px;
    margin: 0px auto;
    overflow: hidden;
  }

  .faculty_child_ots {
    width: 340px;
    padding: 5px;
    float: left;
    position: relative;
    overflow: hidden;
    text-align: left;
  }

  .faculty_child_ots img {
    float: left;
    padding-right: 5px;
  }
</style>
```
Corresponding HTML

It is recommended to paste the initial skeleton in before you use the visual WYSIWYG editor when creating these. This is because it is easy to add entries to the HTML at the start, but once you commit the changes all whitespace will be removed. The whitespace removal reduces file size of your page and will cause it to load slightly faster, but it will be more inconvenient to edit through HTML because of that. As such, it is highly recommend to know exactly how many faculty members you want in your list at the beginning, otherwise it will become difficult to maintain.

The overall idea is to place down the containing parent <div> and then to copy and paste in as many child <div> tags as you need. The HTML should be copied below the CSS. For the example below, three faculty members have been placed:

```html
<div class="faculty_parent_ots">
  <div class="faculty_child_ots">
    <a href="URL of Faculty Page">
      <img src="URL of Faculty Image">
      <b>Name of Faculty</b>
    </a><br/>
    <i>Faculty Title</i><br/>
    Phone Extension<br/>
    Email Address
  </div>
  <div class="faculty_child_ots">
    <a href="URL of Faculty Page">
      <img src="URL of Faculty Image">
      <b>Name of Faculty</b>
    </a><br/>
    <i>Faculty Title</i><br/>
    Phone Extension<br/>
    Email Address
  </div>
  <div class="faculty_child_ots">
    <a href="URL of Faculty Page">
      <img src="URL of Faculty Image">
      <b>Name of Faculty</b>
    </a><br/>
    <i>Faculty Title</i><br/>
    Phone Extension<br/>
    Email Address
  </div>
</div>
```