Plone on 10 hours a month

How Plone out-of-the-box is your very best friend

My agenda

MPRC Information Core

To-do lists

Faculty Services

- [ ] GEN : Create primer on NIH pubs policy (William Fennie · Thu, May 30)
- [ ] Prepare report on citation management options (William Fennie · Thu, Aug 15)
- [ ] EndnoteWeb - register through Web of Science - libraries (William Fennie)

Information Services

- [ ] FM: Write dedicated scripts for selected searches
- [ ] FM : Complete transition to remove PersonRoles - Departments (William Fennie)
- [ ] Tweak / revise Information Model for X: drive migration (William Fennie · Fri, May 31)
- [ ] Identify faculty to do review of library pages (William Fennie)
- [ ] Correspond with Karl Anders Nilsen about updates (William Fennie)
- [ ] Bandy implement script - waiting for a more stable version of SharePoint

General tasks and management

- [ ] Set next meeting date for Info Core Advisory Group (William Fennie · Mon, Jul 15)
- [ ] FM : Review charting techbrief (William Fennie · Tue, May 28)
- [ ] Plone Symposium presentation - Final version (William Fennie · Fri, May 31)

Website maintenance

- [ ] WEB : Write up new Research Items on website (William Fennie · Fri, Jun 14)
- [ ] WEB : Identify new front page images (William Fennie · Thu, May 30)
- [ ] Architecture update - Resources section (William Fennie · Wed, Jun 12)
- [ ] WEB : Rework the Cores listing in Resources to include an overview of related pages (e.g. Grants, GIS, Seminars, etc.) (William Fennie · Wed, Jun 12)
- [ ] Mentored Grant pages on NIH guidelines need review by a scientist (William Fennie · Thu, Aug 15)

Infrastructure Development

- [ ] Create browser view for departments listing (William Fennie · Tue, Jul 2)
- [ ] Create browser view for latest pubs (William Fennie · Tue, Jul 2)
- [ ] Create research item content type - Dexterity (William Fennie · Tue, Jul 2)
- [ ] Research Zsync, SQLAlchemy, CAS implementations (William Fennie)
- [ ] WCAG 2.0 accessibility compliance audit (William Fennie)

Training and Development

- [ ] Review FM training on Lynda.com (William Fennie · Fri, May 31)
- [ ] Create new Plone instance for 4.3 (William Fennie · Thu, May 30)
- [ ] Experiment with Diazo theming (William Fennie · Thu, Aug 8)
- [ ] Work through Prof. Plone 4 Development book (William Fennie)
- [ ] Design resources : Christopher Alexander / Test-Driven Development
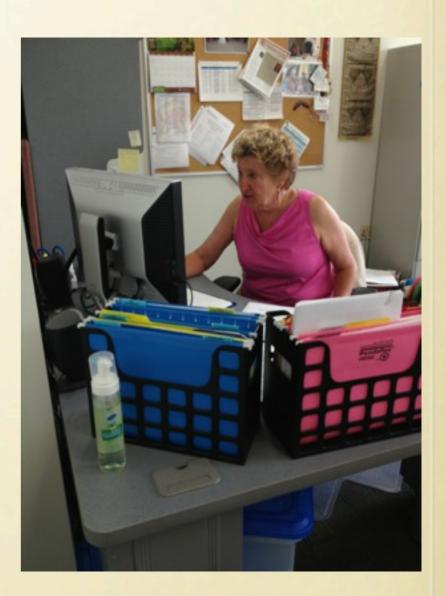- [ ] Get familiar with jQuery (William Fennie)
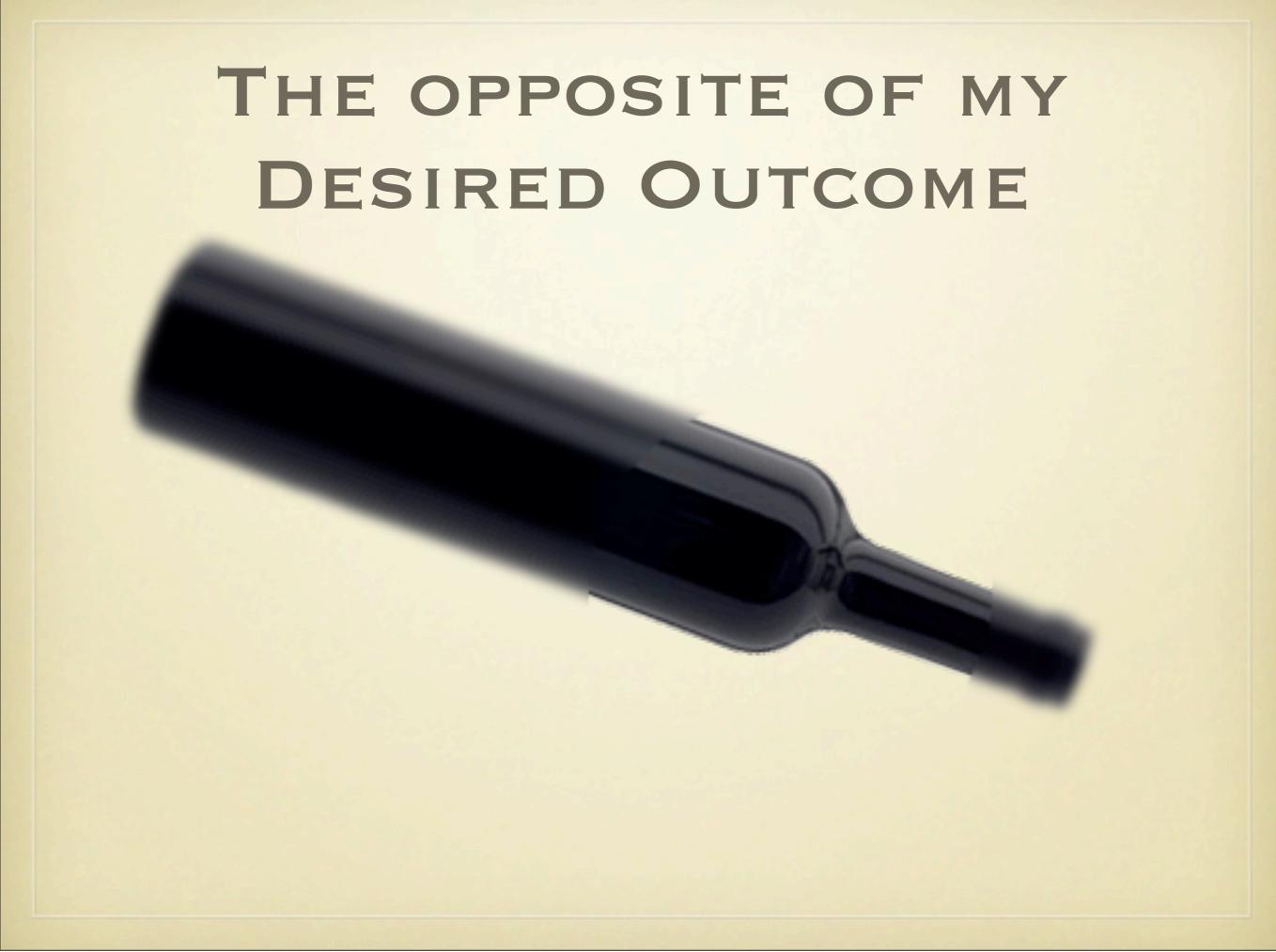
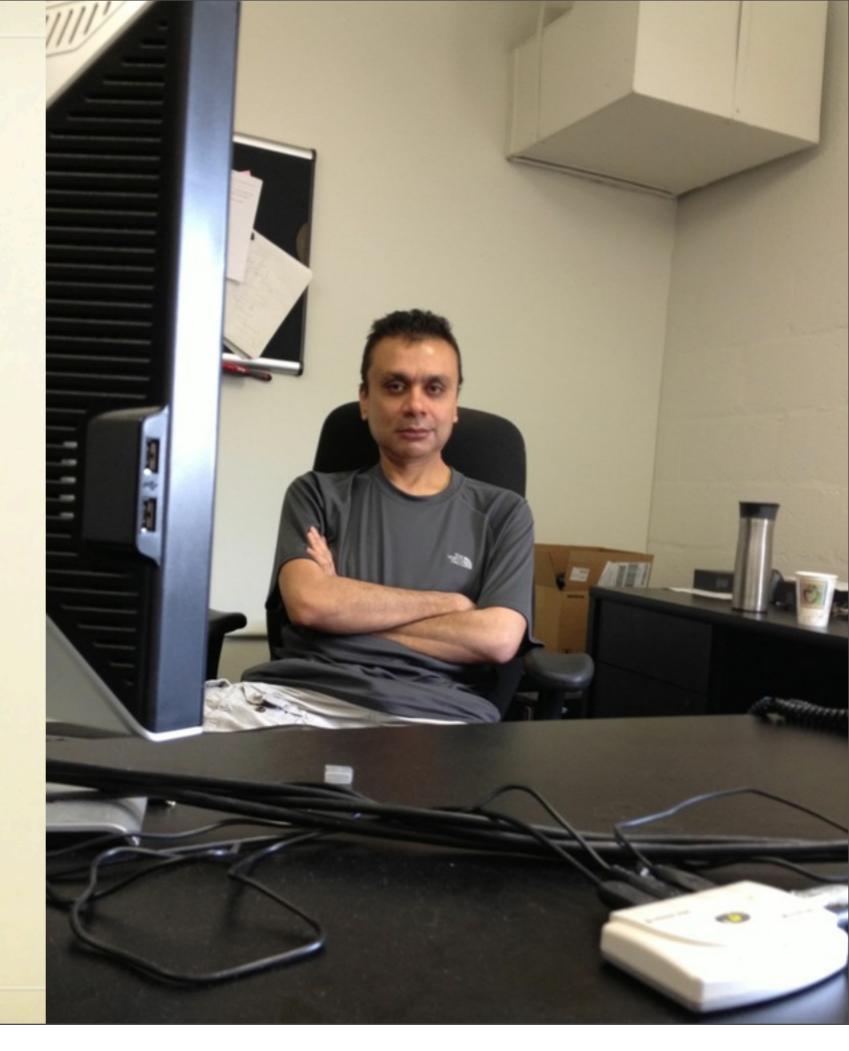# My Need

(SOME OF)
MY FRIENDS

Their Skills

- Budget development

- Grant administration

- Project management

- Meeting management

- Conference support

- Scheduling

- Procurement

- Administrative support

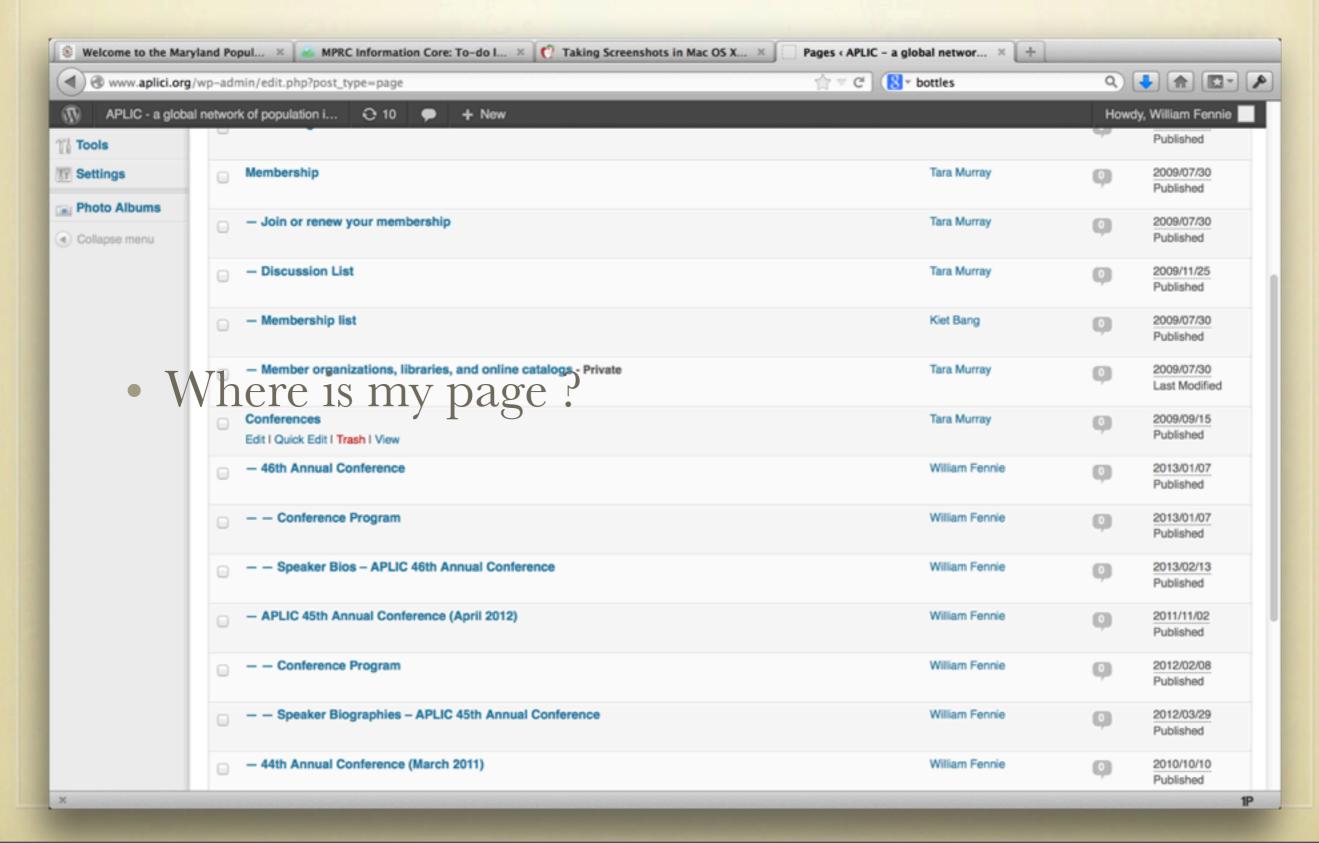# The opposite of my Desired Outcome

My SysAdmin

About You

- You have *a lot* of stuff to do that's not related, even remotely, to web development

- You don't have access to a designer

- You may know enough about development to be dangerous, maybe enough to know this is the case

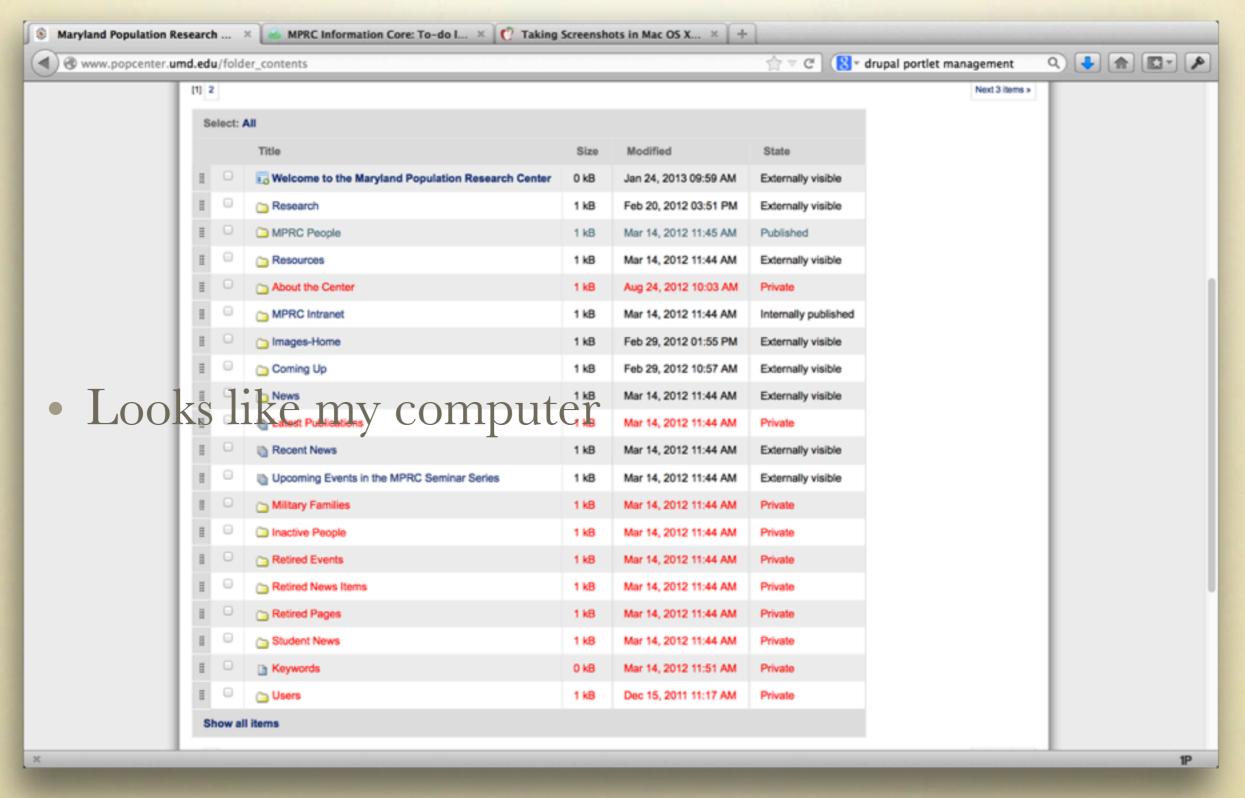- Your SysAdmin, while not openly hostile, has no time for you

Your Research

- Joomla

- Drupal

- Plone

- Wordpress

CMS Pain

- Where is my page ?

CMS Aspirin

- Looks like my computer

CMS Aspirin

- Pages

- Events, Calendar

- News Items

- Collections

- OOB Workflow for Intranet / Extranet

- Dublin Core Metadata

- Sitemap !

CMS Aspirin Pages

- Title, Description, Text, Change note

- Built-in versioning with reviewable history

- Built-in Table of Contents with display option

- Robust tagging

- Demo (Seed Grants, sig themes)

CMS Aspirin Collections

- Find and display content without coding, scripting

- Dynamic landing page for sections

- Demo (Utilities)

CMS Aspirin News Items

- Built in photo opportunity, with caption

- Pre-built collection

- Demo

CMS Aspirin Event Items

- Built-in summary gives essentials

- Rich-text field supports elaborate descriptions

- Attendee field useful for internal record keeping

- OOB vCal, iCal integration enables one- or two-step event capture by user

- Handy Calendar widget

- Demo

CMS Aspirin
OOB Workflow Choice

- Intranet / extranet workflow perfect for my use case

CMS Aspirin Site Map

- Auto-generated

- Workflow-dependant

- Demo

Products
I Love

- Formgen (Products.PloneFormGen)

- Keyword Manager (Products.PloneKeywordManager)

- Faculty Staff Directory (Products.FacultyStaffDirectory

- Demo

Products
I Find Useful

- Collage (Products.Collage)

- Content Well Portlets (Products.ContentWellPortlets)

- CSS Manager (Alas, no more.)

- Demo

Products
I would Like to Love

- Dexterity - now part of the Plone Core, but if you want Grok you need to say so

- Diazo - Rules? I don't need no stinking rules

Tips and Tricks

- Content rules are cool - demo

- Everything is URL-driven

  - Deep in the ZMI ? Concatenate !

- Steal good CSS - demo

Free Advice

- There is a learning curve - it's worth it

- Get training with reliable professionals

- Read the docs and play - creative destruction

- Controversial : Get a Mac

Free Advice

- Join the developer and user lists - creative lurking

- Cry for help - brick walls and special cases

- Find a way to give back

Mahalo nui loa

- Training : Joel Burton, Nate Aune (2), Chris Calloway, Alex Clark, Steve McMahon

- Funding : Maryland Population Research Center

- Being : Mike Halm, Everybody at Weblion, Sally Kleinfeldt, T.Kim Nguyen, All of Six Feet Up, PloneEdu team

- Special mention : Martin Aspeli

What do *you* think ?