PNWADG and SAG 2012 Suggested Topics

The following presentation topics are a compilation suggestions received via SAG and PNWADG meetings and emails from members. They are typically general areas so the presentations can be tailored to leverage both the expertise & experiences of the presenter while complimenting the skill level of the audience.

Main presentations are typically 50 to 70 minutes, including time for demonstrations and responding to questions.
The Demo or Show & Tell sessions are ususally 10 - 20 minutes. They are typically less formal and cover a basic concept, feature or technique. Handouts, demo files and other materials are always appreciated, but are not required.

The following topic ideas were suggested for the SAG and/or PNWADG. In addition to these topics, we welcome presentations that would be of interest to Access users and developers of various skill levels and focus.
Please contact Teresa Hennig, President of the PNWAD and of the SAG, **(Teresa@DataDynamicsNW.com)** if you are interested in presenting or have a topic or presenter to recommend.

Topic/Idea	Suggested Contact	Date
MSI Deployment Files – Deployment options and alternatives Third Party deployment tools – commercial and free.		
Error Handling		
VBA Basics – Introduction to VBA; getting started on the right path		
Access 2010 Features – what's new and what's it do		
Show and Tell -- informal demos to share and to get suggestions		
ADODB recordset - connecting to SQL Server; Binding to forms; Running with stored procedures; Unbound forms - set recordset at runtime		
Event Triggers: when to use, order in which they appear		
Dynamic SQL generated in VBA		
Parameterized queries		
Aesthetic form design		
Nuisances between developing SQL for Access v. SQL Server		
Recursive relationships w/in a table; using dynamic arrays to follow the path of the lineage		
Access with SharePoint		
32 bit vs 64 bit systems – how this affects CAD applications		
XML - Transforms/import/export, how to use with Access, as datasource	(J Street?)	
Consulting Tips – Finding Clients, Client relations, Networking; Business practices & admin) ; Scoping projects; Bids	Panel Discussion	
Late Binding vs Early Bindig – demos; see T Toews site.		
What is possible w/ Access and SharePoint		
Hybrid database solutions: Access, SQL Server, SharePoint, Web		
Interfacing with other Office Apps, Outlook for data collection		
Integration with other applications, for example Tree View; AutoCad		
External data collection, e.g. using InfoPath forms		
Macros and features; particularly features that enable Web apps		
Macro conversion to/from VBA		
Testing		
Splitting databases; resolving issues		
Syncing offline data changes; e.g. SQL to Access to work offline		
Performance factors using SQL and Access; Using both & selecting one.		
Handling Nulls		
Import and Export – Excel and Text and **PDF -- especially PDF**		
Demo of a great Scheduling program -- such as doctor's appointments		
Using tags to standardize forms/form actions (eg RQ field tag and routine)	Laurie A.	
Table based reports --- effective and informative	Laurie A.	
Temp Tables (work tables) to fill in forms that aren't "standard format"	Laurie A.	