

# Membership Database

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## LSCS Membership Database

By now all of you have probably heard of the plan to use the website to maintain our membership database. For many years a database of member's information has existed, written in Microsoft Access by Bob Schultz, maintained for a while by Evie Davis, then back to Bob for many years, and now maintained by Oscar David, our Membership Director. It has served the membership and Executive Committee (Excomm) needs well, but often becomes out of date when a member forgets to notify the Excomm of changes to his/her information

An online database solves these problems and a few more, because it becomes the member's responsibility to keep the database up to date, and therefore it has a better chance of being accurate. Some other benefits are that the Roster of Members, Members Helping Members, and similar information is accessible on line, and therefore once again is more likely to be up to date and is definitely more useable.

The website will ultimately have most content available only to members of the Society, and will require logging in for access. When fully implemented, the website will provide the following content and function as below:

### ***Non-Members:***

Non-members, and members who have not logged in with their browsers' cookies enabled, will only be able to see selected samples of the information contained on the various pages, i.e., a few sample *Newsbytes*, program schedules, etc. But they will have an opportunity to login or register on most web pages. Paid-up members, for example, would see all the *Newsbytes*.

### ***Members whose dues are unpaid:***

Same as above but they will also get a renew menu choice. Web content is same as for Non-Members

### ***Members:***

Paid members who log in with cookies enabled will see the full content on all pages. Members will be able to:

- Update their own membership record
- Change their ID or Password
- Renew their membership, optionally using PayPal
- Display Program extended schedule (Regular or Condensed)
- Search the Programs Schedule by Date, Presenter, or Title
- Display all *Newsbytes* issues
- Display handouts, both SIG and general presentations
- Display/print Membership Roster Information (display of members data available only with members permission)
- Display/print Members Helping Members information
- Display Society documents
- Participate in simple, short polls

### ***Excomm Only content:***

Certain members of the Executive Committee, depending on their duties and responsibilities, have additional access to the database content. Some of these include:

- Confirming a new/renewed member
- Updating the Programs Schedule
- Adding/changing information in the membership data base
- Adding information to the programs data base
- Displaying management reports
  - New or renewed members
  - Etc.

### ***Implementation Schedule:***

- 4/19/2007 Overview of a password protected web version of Membership database using PHP and MySQL presented to and authorized by Excomm
- 5/2/2007 Turned up mechanized Programs Schedule
- 6/1/2007 Members database (data only, no reports) and the login, Register and Revise data functions turned up to Excomm for Phase 1 testing
- 6/18/2007 Resolution of differences between O. David Access database and T. Thiel Excel mailing database completed
- 6/21/2007 Phase 1 testing complete, revision 1 to database turned up to Excomm for Phase 2 testing. Roster, Members Helping Members, and Extended Schedule reports made available
- 6/22/2007 Revised Documentation and procedures issued to Excomm
- 6/24/2007 Security concerns caused Newsbytes and Email Newsletters to be put under login control and not available to members
- 6/26/2007 No security issues discovered, web content back to general availability
- 7/1/2007 Access to existing Excomm Member records made available to Excomm for Phase 3 testing.
- 7/7/2007 Revised paper membership application invalidates much existing online database content. Database may be unnecessary and development is on hold until 7/19/2007 Excomm meeting finalizes application form
- 7/10/2007 Possible resolution to paper application found, to be discussed on 7/19/2007

### ***Revised Future Schedule:***

- 8/1/2007 Turn up of database in Beta form to membership to allow members records to be accessed, corrected if needed, and availability of members information choices picked. No content restrictions on website
- 8/5/2007 Turn up of final tools and reports to Excomm
- 8/8/2007 Web site content restricted to logged in members only
- 8/16/2007 Final database report and discussion at General Membership Meeting
- 8/23/2007 Beta test complete and final turn up of system subject to Excomm approval

**LSCS Membership Database  
Project Completion Schedule**

**As of 8/23/2007**

<b>Due Date</b>	<b>Completed Date</b>	<b>Work Item/ Details</b>
16-Jul-07	16-Jul-07	Implement privileges in db
	16-Jul-07	0 In db, not current with dues
	16-Jul-07	1 Regular member
	16-Jul-07	2 Excom. member
	16-Jul-07	3 Edit pdb privledges
	16-Jul-07	4 Edit mdb privledges
	16-Jul-07	5 Edit pdb and mdb privledges
16-Jul-07	16-Jul-07	Add pay by CC question
19-Jul-07	19-Jul-07	update register to use first name in email
19-Jul-07	17-Jul-07	Add modified field to mdb Use modified in register, activate, changePW, change info
19-Jul-07	19-Jul-07	programs
24-Jul-07	21-Jul-07	Add full application form print capability
31-Jul-07	dropped	Update activation email to drop no email members
1-Aug-07	21-Jul-07	Implement renew option with modified field
1-Aug-07	20-Jul-07	Move pdb into login system Distribute activation email to all members with due date of
1-Aug-07	1-Aug-07	8/7
2-Aug-07	1-Aug-07	Disclaimer in Register and Change my Info. Create membership register special form for
5-Aug-07	19-Jul-07	Oscar
5-Aug-07	21-Jul-07	Create MySQL send
5-Aug-07	19-Jul-07	Create correct/edit mdb for Oscar create membership badge/application print
5-Aug-07	19-Aug-07	function
5-Aug-07	19-Jul-07	final tools/reports for excom (joined/renewed, ...)

7-Aug-07	7-Aug-07	finish restricted page design Members page becomes index.php in mdb
7-Aug-07	7-Aug-07	directory
7-Aug-07	7-Aug-07	All reports pages
7-Aug-07	7-Aug-07	NB
7-Aug-07	7-Aug-07	Handouts
7-Aug-07	7-Aug-07	Exc minutes and other documents
7-Aug-07	7-Aug-07	Get links to ho off SIG pages
7-Aug-07	7-Aug-07	Change email ids to treasurer and membership director
8-Aug-07	8-Aug-07	Restrict access to members only
9-Aug-07	9-Aug-07	Access Download capability
9-Aug-07	9-Aug-07	Download email and full membership database
15-Aug-07	15-Aug-07	Create edit mhm for Oscar
23-Aug-07	23-Aug-07	Final turn up of mdb