User Experience in Genealogy

Daniel Zappala

Computer Science
Brigham Young University

Current UX with Genealogy Apps

Finding Research Opportunities

Maintaining a Research Log

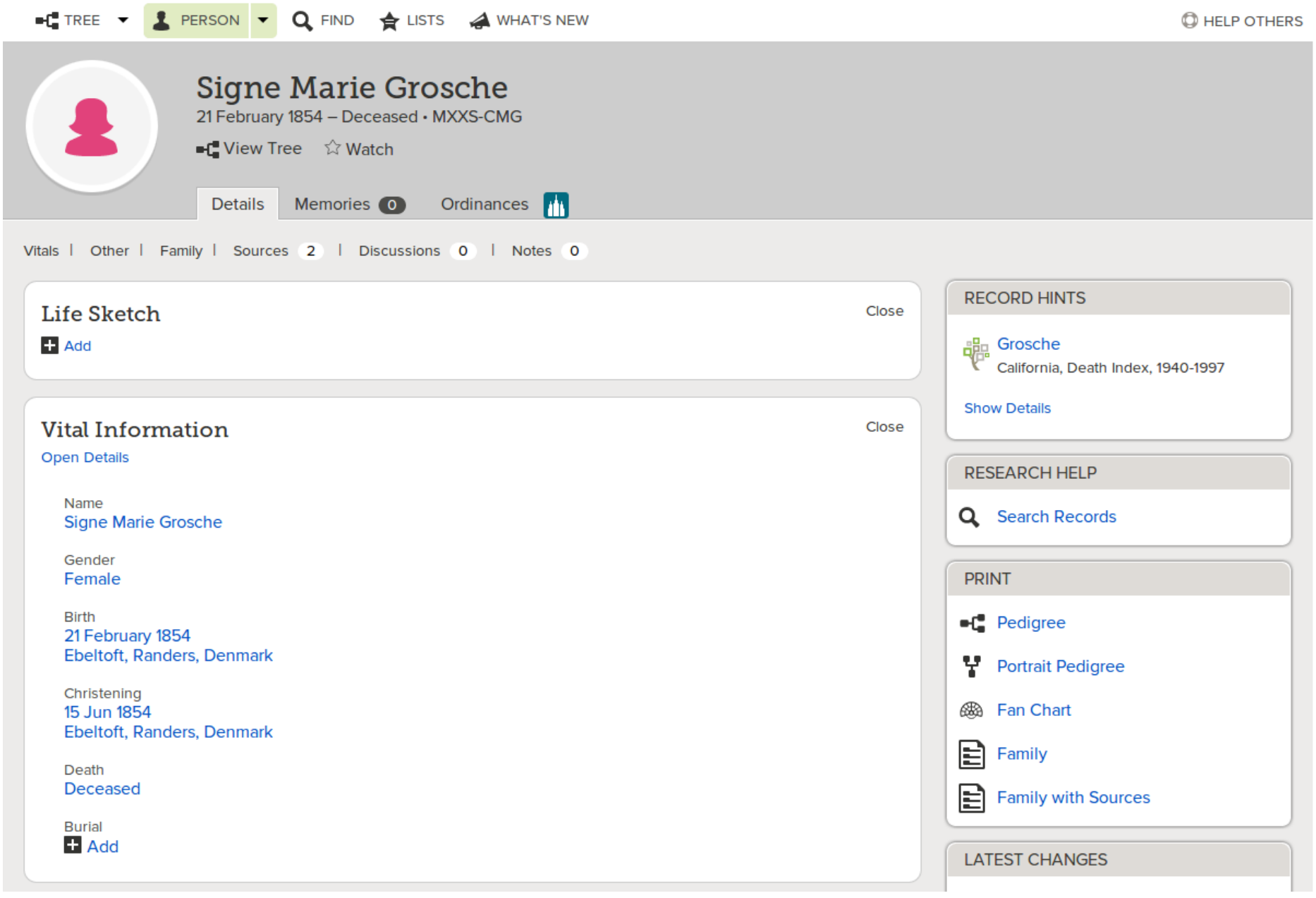
Recording Conclusions

Pictures & Stories

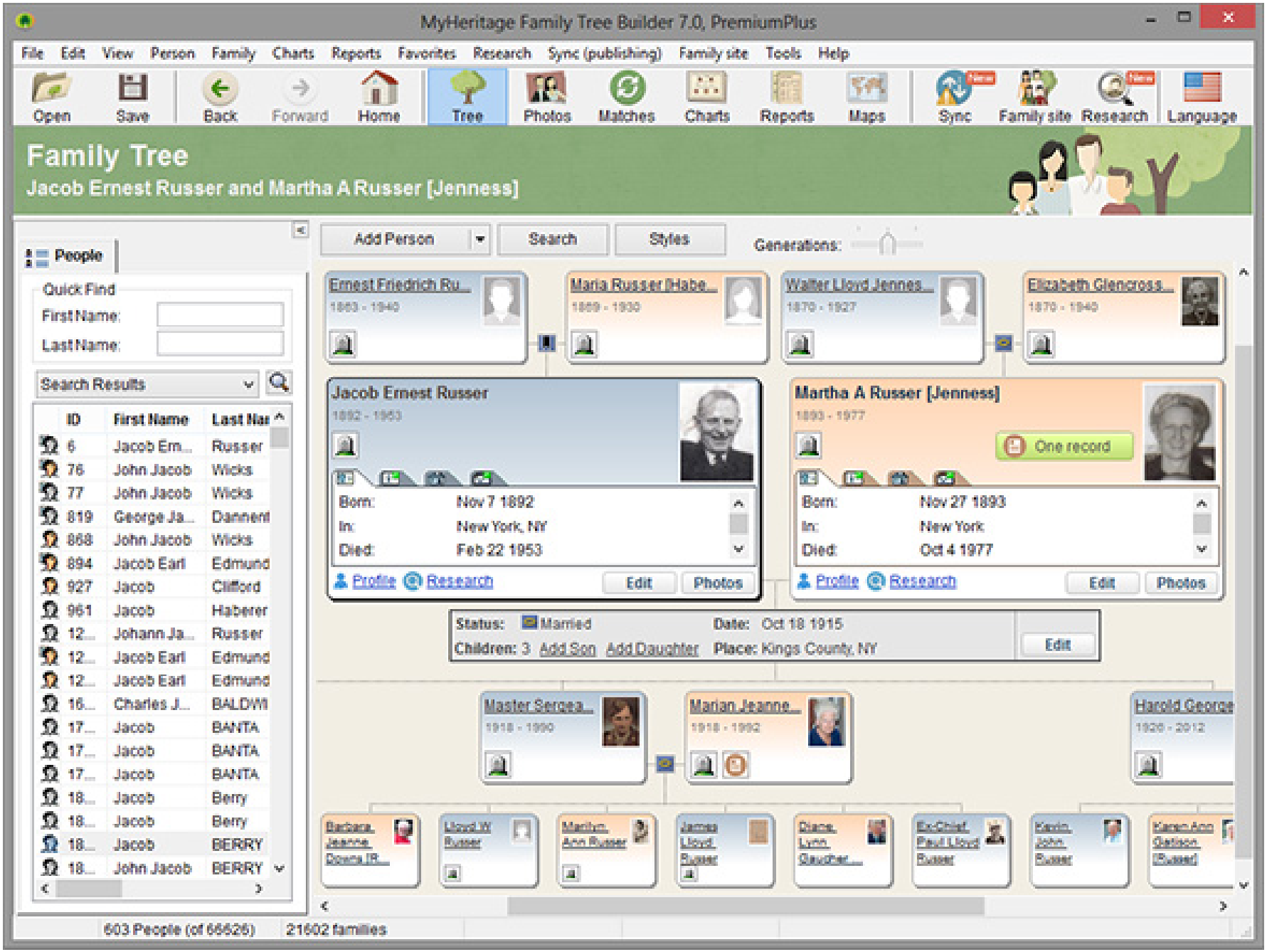
Using Collaboration Tools

Exploring Analytics

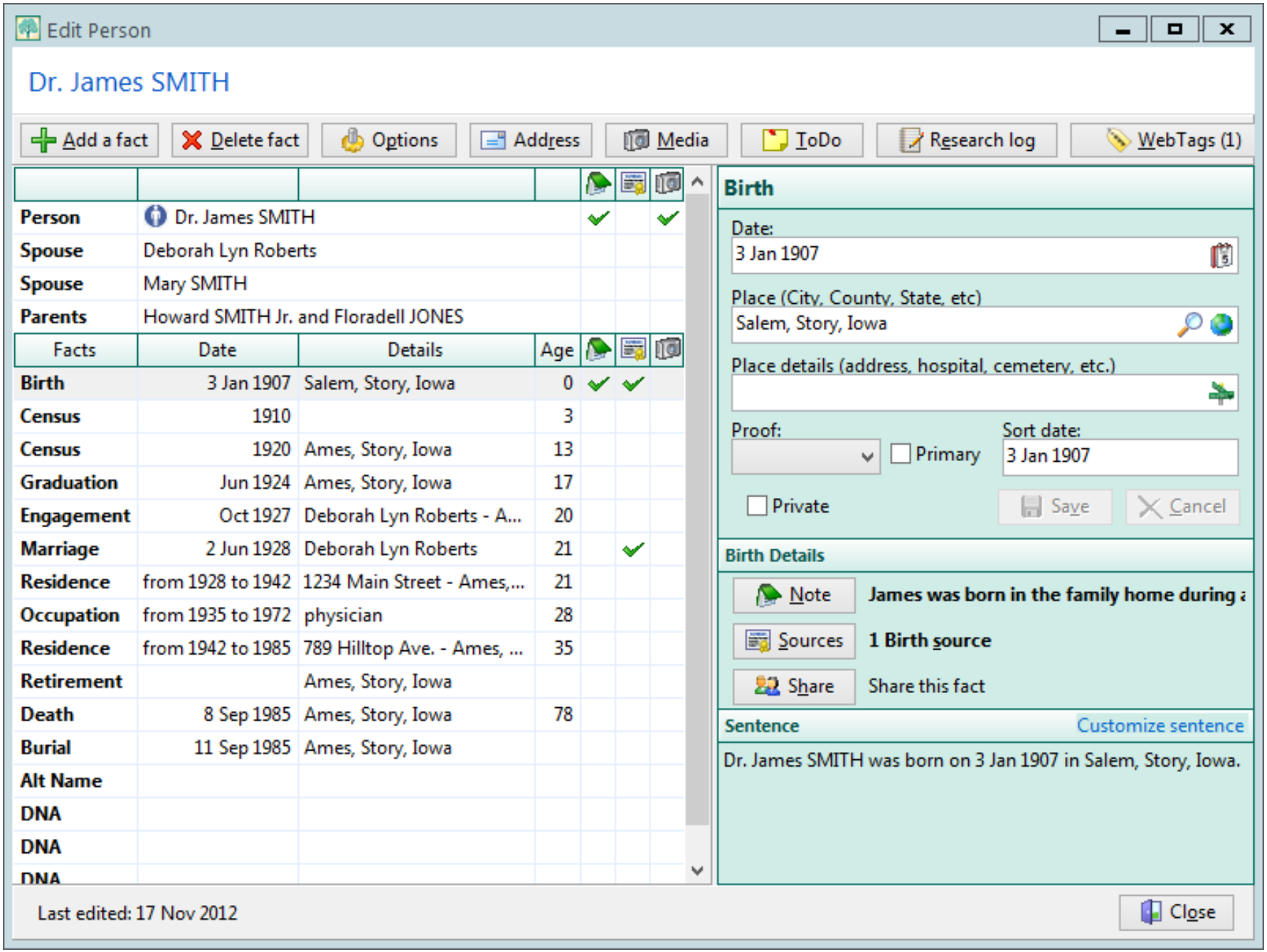
FamilySearch



MyHeritage FamilyTreeBuilder

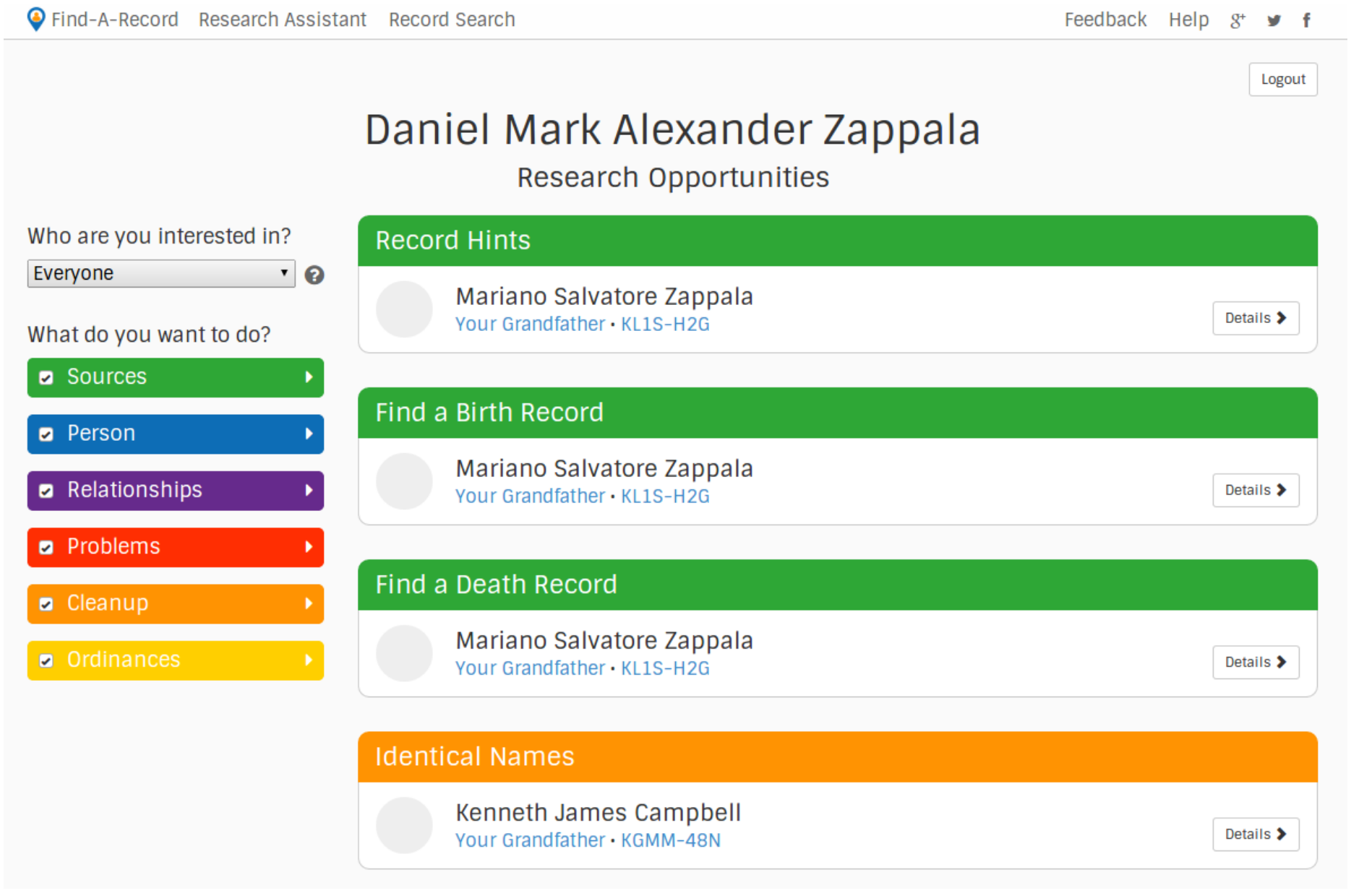


RootsMagic

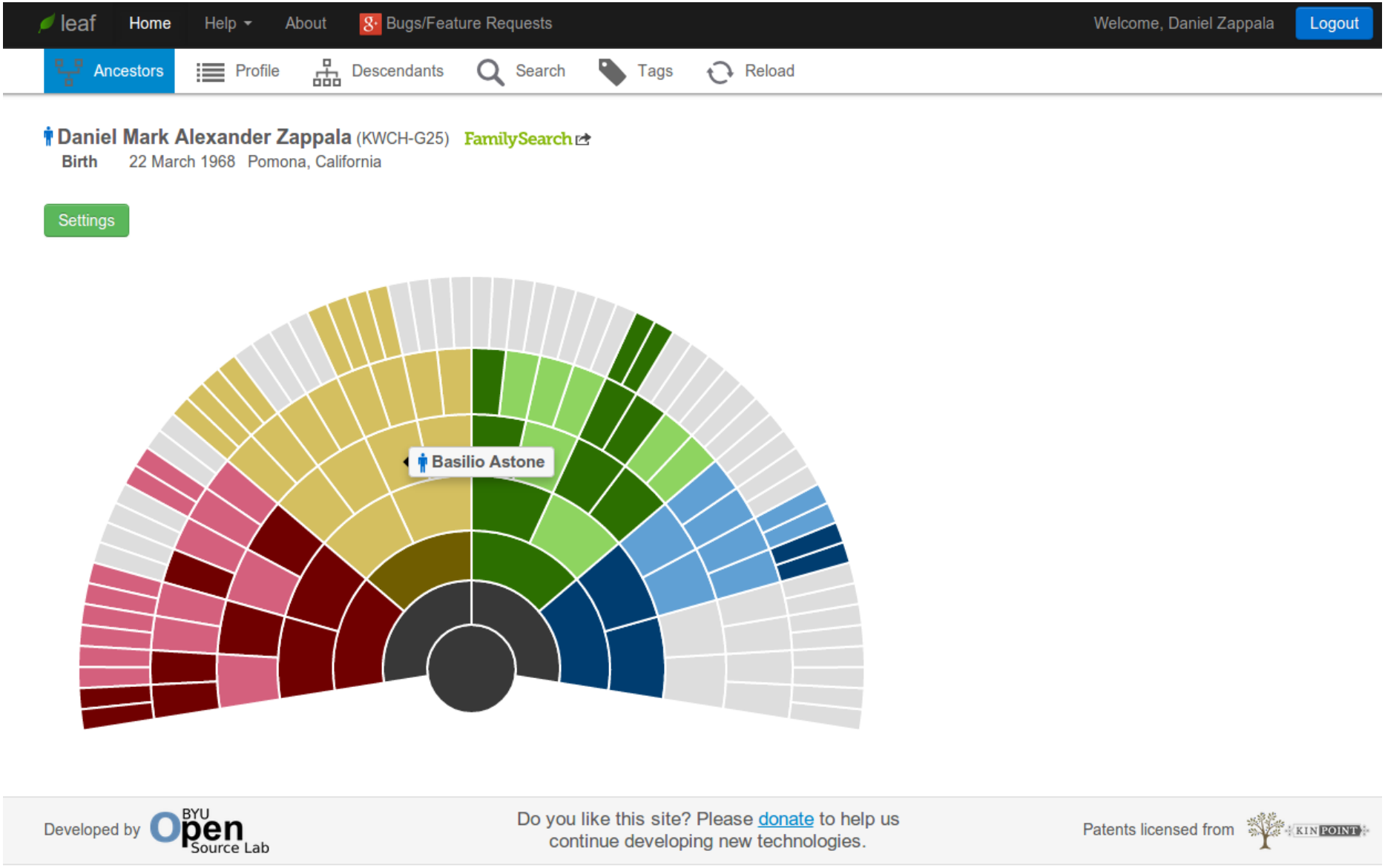

Edit Person
Dr. James SMITH
Add a fact
Delete fact
Options
Address
Media
ToDo
Research log
WebTags (1)
Person Dr. James SMITH
Spouse Deborah Lyn Roberts
Spouse Mary SMITH
Parents Howard SMITH Jr. and Floradell JONES
Facts | Date | Details | Age
Birth | 3 Jan 1907 | Salem, Story, Iowa | 0
Census | 1910 | | 3
Census | 1920 | Ames, Story, Iowa | 13
Graduation | Jun 1924 | Ames, Story, Iowa | 17
Engagement | Oct 1927 | Deborah Lyn Roberts - A... | 20
Marriage | 2 Jun 1928 | Deborah Lyn Roberts | 21
Residence | from 1928 to 1942 | 1234 Main Street - Ames,... | 21
Occupation | from 1935 to 1972 | physician | 28
Residence | from 1942 to 1985 | 789 Hilltop Ave. - Ames, ... | 35
Retirement | | Ames, Story, Iowa |
Death | 8 Sep 1985 | Ames, Story, Iowa | 78
Burial | 11 Sep 1985 | Ames, Story, Iowa |
Alt Name
DNA
DNA
DNA
Birth
Date:
3 Jan 1907
Place (City, County, State, etc)
Salem, Story, Iowa
Place details (address, hospital, cemetery, etc.)
Proof:
Primary
Sort date:
3 Jan 1907
Private
Save
Cancel
Birth Details
Note
James was born in the family home during a
Sources
1 Birth source
Share
Share this fact
Sentence
Customize sentence
Dr. James SMITH was born on 3 Jan 1907 in Salem, Story, Iowa.
Last edited: 17 Nov 2012
Close

Finding Research Opportunities

Find-A-Record

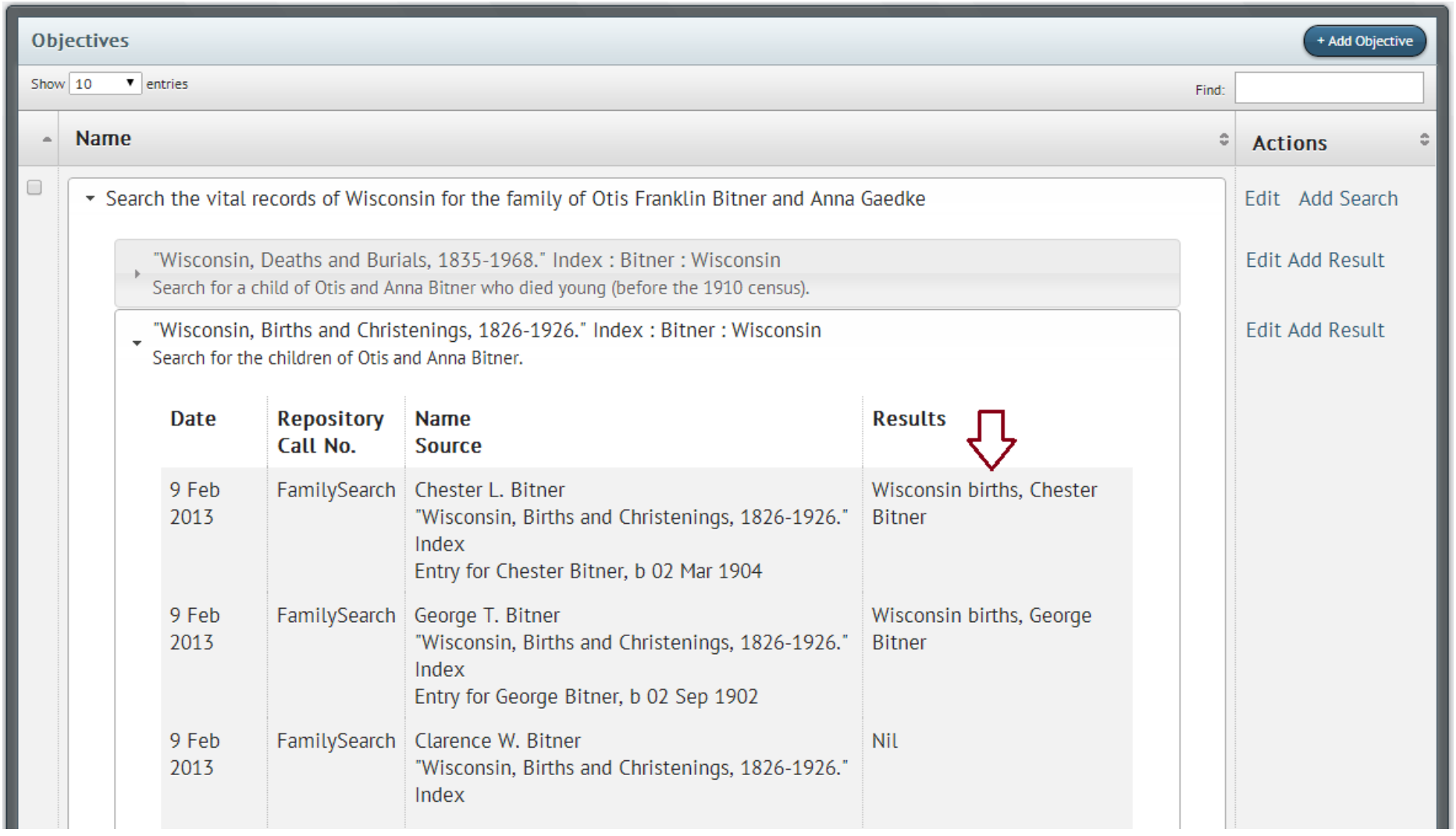


leaf

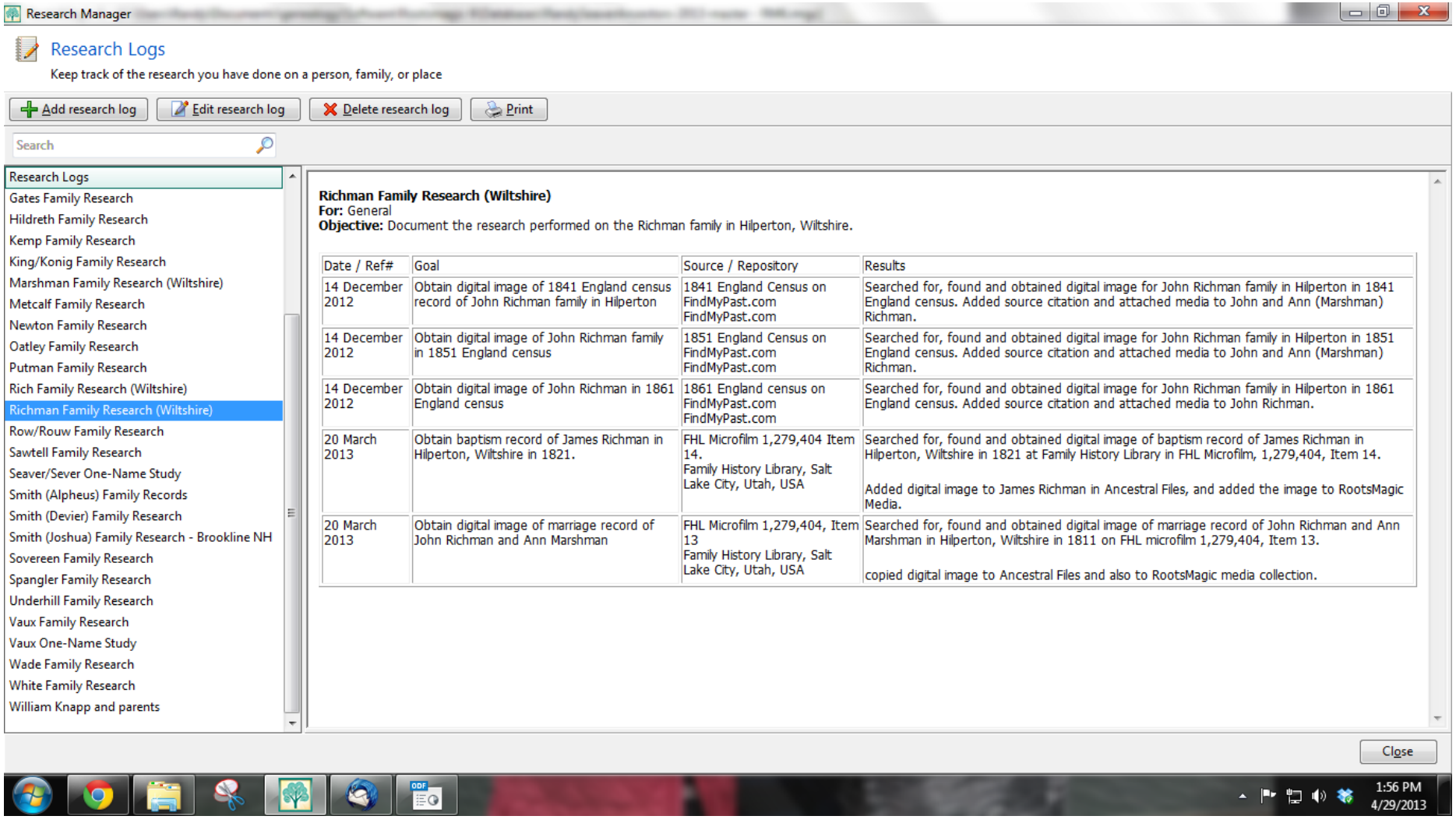

leaf
Home
Help
About
Bugs/Feature Requests
Welcome, Daniel Zappala
Logout
Ancestors
Profile
Descendants
Search
Tags
Reload
Daniel Mark Alexander Zappala (KWCH-G25)
FamilySearch
Birth 22 March 1968 Pomona, California
Settings
Basilio Astone
Developed by BYU Open Source Lab
Do you like this site? Please donate to help us continue developing new technologies.
Patents licensed from KINPOINT

Maintaining a Research Log

Research Ties



RootsMagic


Research Manager
Research Logs
Keep track of the research you have done on a person, family, or place
Add research log
Edit research log
Delete research log
Print
Search
Research Logs
Gates Family Research
Hildreth Family Research
Kemp Family Research
King/Konig Family Research
Marshman Family Research (Wiltshire)
Metcalf Family Research
Newton Family Research
Oatley Family Research
Putman Family Research
Rich Family Research (Wiltshire)
Richman Family Research (Wiltshire)
Row/Rouw Family Research
Sawtell Family Research
Seaver/Sever One-Name Study
Smith (Alpheus) Family Records
Smith (Devier) Family Research
Smith (Joshua) Family Research - Brookline NH
Sovereen Family Research
Spangler Family Research
Underhill Family Research
Vaux Family Research
Vaux One-Name Study
Wade Family Research
White Family Research
William Knapp and parents
Richman Family Research (Wiltshire)
For: General
Objective: Document the research performed on the Richman family in Hilperton, Wiltshire.
Date / Ref#
Goal
Source / Repository
Results
14 December 2012
Obtain digital image of 1841 England census record of John Richman family in Hilperton
1841 England Census on FindMyPast.com FindMyPast.com
Searched for, found and obtained digital image for John Richman family in Hilperton in 1841 England census. Added source citation and attached media to John and Ann (Marshman) Richman.
14 December 2012
Obtain digital image of John Richman family in 1851 England census
1851 England Census on FindMyPast.com FindMyPast.com
Searched for, found and obtained digital image for John Richman family in Hilperton in 1851 England census. Added source citation and attached media to John and Ann (Marshman) Richman.
14 December 2012
Obtain digital image of John Richman in 1861 England census
1861 England census on FindMyPast.com FindMyPast.com
Searched for, found and obtained digital image for John Richman family in Hilperton in 1861 England census. Added source citation and attached media to John Richman.
20 March 2013
Obtain baptism record of James Richman in Hilperton, Wiltshire in 1821.
FHL Microfilm 1,279,404 Item 14. Family History Library, Salt Lake City, Utah, USA
Searched for, found and obtained digital image of baptism record of James Richman in Hilperton, Wiltshire in 1821 at Family History Library in FHL Microfilm, 1,279,404, Item 14.
Added digital image to James Richman in Ancestral Files, and added the image to RootsMagic Media.
20 March 2013
Obtain digital image of marriage record of John Richman and Ann Marshman
FHL Microfilm 1,279,404, Item 13 Family History Library, Salt Lake City, Utah, USA
Searched for, found and obtained digital image of marriage record of John Richman and Ann Marshman in Hilperton, Wiltshire in 1811 on FHL microfilm 1,279,404, Item 13.
copied digital image to Ancestral Files and also to RootsMagic media collection.
Close
1:56 PM
4/29/2013

(3)

Research Log

Ancestor: William FRAZIER (1826-1881) Researcher: G. David Dilts

Date	PLACE OF RESEARCH Mailing Address	PURPOSE Seeking what?	CALL NUMBER	SOURCE. Books: Author, title, publication place, publisher, publ. date, page(s). Periodicals: + vol., date, issue #.	DOCUMENT NUMBER	RESULTS
8 May 2001	Robert G. FRAZIER Telephone 801-359-9301	* Robert P.		Robert G. Frazier, Wichita, Kans, 8 May 2001, telephone conversation with G. David Dilts, Salt Lake City, Utah.		nil
11 May 2001	Family History Library 35 N West Temple St. SLC UT 84150-3400	∞ Wm. FRAZIER Marg. DENTON		Ancestral File [online database] (Salt Lake City: Geneal. Soc. of Utah, 1998). William FRAZIER 1826	William FRAZIER 1826-1881 8	* ∞ † & family of Wm.
11 May 2001	"	∞ Wm. FRAZIER Nancy McCLURE		International Gen. Index [online database] (Salt Lake City: Gen. Soc. of Utah, 1997, 2000). North America 2000 Addendum, Marr. Search	William FRAZIER 1826-1881 9	∞ of Wm. & Nancy
	"	Wm. FRAZIER family group	1274092	Church of Jesus Christ of Latter-day Saints. Genealogical Society. Family Group Records Collection, Archives Section 1942-1969. (SLC: GSU, 1977.)		
1 Jun 2001	"	1860 age of Robert	976.8 X22s 1860 1597916 it. 3	Byron Sistler. 1860 Census - Tennessee. (Nashville: Byron Sistler & Assoc., 1981-1982). V. 2, p. 244	William FRAZIER 1826-1881 10	census: Robert in 1860
"	"	"	805258	United States. Census Office. 8th Census, 1860. Tennessee, 1860 Federal Census: Population Schedules. (Washington: National Archives, 1950, 1967.) 2nd filming. Jefferson County, p. 274	William FRAZIER 1826-1881 11	Wm.'s family including Robt. p.
Question: Were any children born between James 1863 & Liz 1870? Suggestion: Look in the 1870 census of Tennessee for the answer.						
1 Jun	"	Wm's family	976.8924 H2m	Estle Pershing Muncy. People and Places of Jefferson County, Tennessee		nil

Using Collaboration Tools

FamilySearch

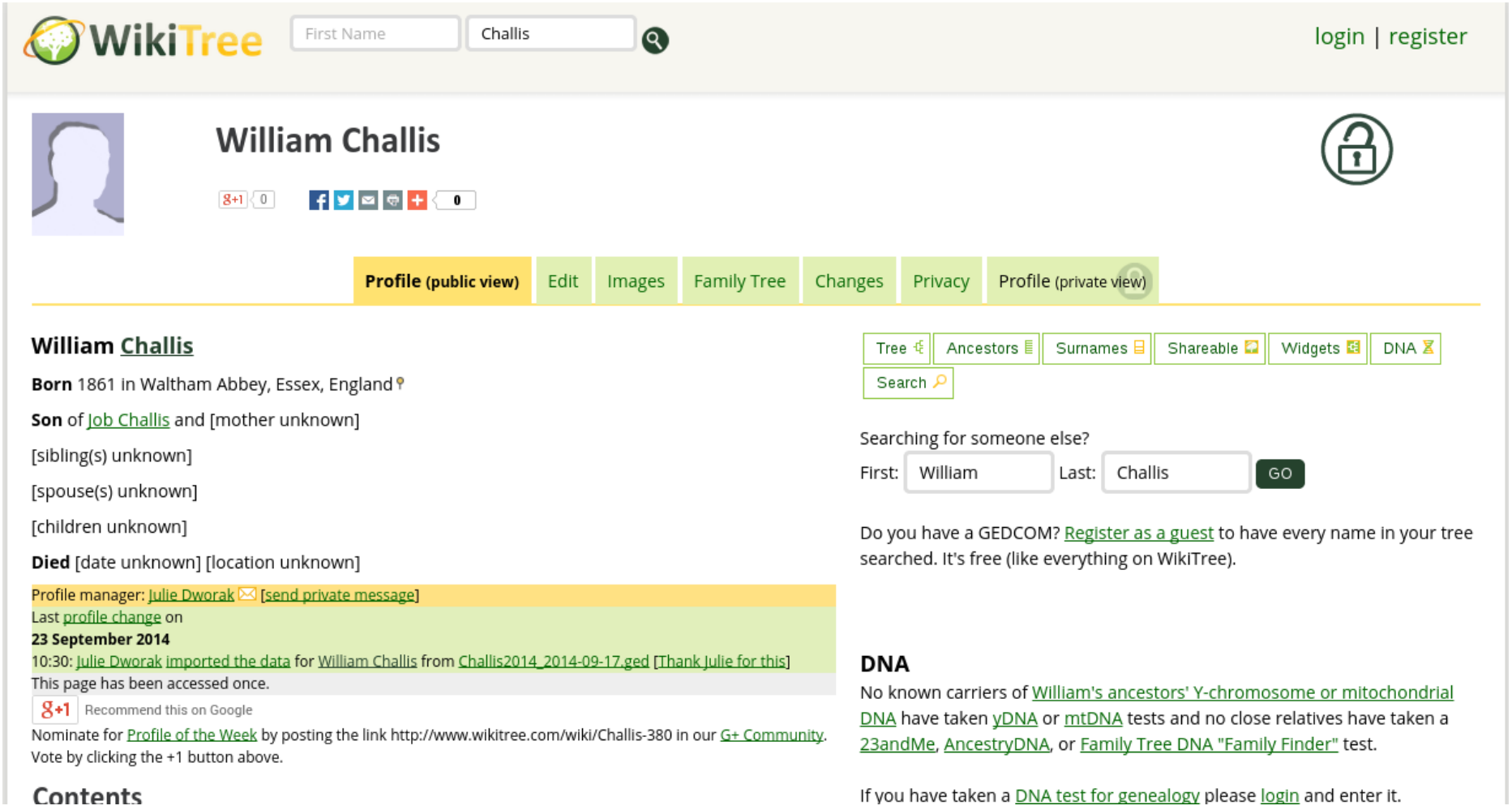
Discussions

Close

Open Details | Add a New Discussion

- Sarah Moulton, Mormon pioneer and wife of John Bennett Hawkins
- Sarah Marsh Moulton is the daughter of Sarah Marsh and Thomas Moulton
- Legacy Disputes

WikiTree


WikiTree
First Name
Challis
login | register
William Challis
0
0
Profile (public view)
Edit
Images
Family Tree
Changes
Privacy
Profile (private view)
William Challis
Born 1861 in Waltham Abbey, Essex, England
Son of Job Challis and [mother unknown]
[sibling(s) unknown]
[spouse(s) unknown]
[children unknown]
Died [date unknown] [location unknown]
Profile manager: Julie Dworak [send private message]
Last profile change on
23 September 2014
10:30: Julie Dworak imported the data for William Challis from Challis2014_2014-09-17.ged [Thank Julie for this]
This page has been accessed once.
Recommend this on Google
Nominate for Profile of the Week by posting the link http://www.wikitree.com/wiki/Challis-380 in our G+ Community.
Vote by clicking the +1 button above.
Contents
Tree
Ancestors
Surnames
Shareable
Widgets
DNA
Search
Searching for someone else?
First: William
Last: Challis
GO
Do you have a GEDCOM? Register as a guest to have every name in your tree searched. It's free (like everything on WikiTree).
DNA
No known carriers of William's ancestors' Y-chromosome or mitochondrial DNA have taken yDNA or mtDNA tests and no close relatives have taken a 23andMe, AncestryDNA, or Family Tree DNA "Family Finder" test.
If you have taken a DNA test for genealogy please login and enter it.

Exploring Analytics

WikiTree

WikiTree First Name Last Name

Featured Contributors and Surnames for Last Month

g+1 9 18

Top Contributors

1. Doug Lockwood (12,565 contributions in August)
2. Vincent Piazza (9639)
3. Betty Tierney (7648)
4. Michelle McQueen (7433)
5. Austin Pérez (6813)
6. Susan Tye (6613)
7. Greg Rose (6200)
8. Mr Robert Blais (6055)
9. Mary Hammond (5892)
10. Kirsty Ward (5469)
11. Terry Wright (5098)
12. C V (4981)
13. Sally Stovall (4659)
14. Linda Gauvin (4536)
15. Kaye Mansfield (4527)

1. Nalani Marie Kupau Briggs (998)
2. Lisa Anonymous (996)
3. F.Jay Harrell (991)
4. Miss Jessica Cleveland (989)
5. Christine Frost (988)
6. Jason W. Crews (985)
7. Lillie Dailey (982)
8. Jennifer Thompson (982)
9. Matty Gerrard (980)
10. Clarence Otis (972)
11. Steven Frank (971)
12. Marybeth O'gorman (968)
13. Gail Christie/a> (966)
14. Pamjoy Major (963)
15. Michelle Hartley (961)

WikiTree

Doug Lockwood

g+1 4 0

Doug R. Lockwood

Born 1950's.

Son of Albert L. Lockwood Jr and Joan C. (Turse) Lockwood

Brother of [private sister (unknown - unknown)], Michael J. Lockwood and Deborah A. Lockwood

Father of [private daughter (unknown - unknown)] and [private son (unknown - unknown)]

Profile manager: Doug Lockwood [send private message]
Account confirmed 6 November 2013 | Doug's 35161 contributions | 364 thank-yous received
Last profile change on
22 September 2014
11:39: Doug Lockwood edited the Biography for Doug Lockwood. [Thank Doug for this]
This page has been accessed 5,015 times.

Searching for someone else?
First: Doug Last: Lockwood GO

Do you have a GEDCOM? Register as a guest to have every name searched. It's free (like everything on WikiTree).

DNA Tested

Doug Lockwood's DNA has been tested for genealogical purposes. It may be possible to confirm family relationships by comparing test results with Doug or other carriers of his ancestors' Y-chromosome or mitochondrial DNA. Y-chromosome DNA test-takers in his direct paternal line on WikiTree:

- Doug Lockwood - Family Tree DNA yDNA 37 markers
  Haplogroup R-M269
  Family Tree DNA kit 325418

It is likely that these autosomal DNA test-takers will share significant DNA:

- Anonymous Lockwood - AncestryDNA
  GEDMatch ID A506599
- Doug Lockwood - Family Tree DNA Family Finder
  GEDMatch ID F325418
  Family Tree DNA kit 325418

If you have taken a DNA test for genealogy please login and enter it.

User Experience

User 1

- distrusts FamilySearch: *collaboration difficulties*
  - edit wars
  - little faith in system where there is not consistent sourcing or recognition of expertise
  - angry emails from relatives
- prefers desktop to web: *control*
- topics
  - would like research assistance that goes beyond the novice (e.g. Alabama state archives has a collection that you haven't searched)
  - prefers research log in a separate spreadsheet
  - collaboration via blogging and manual entry (e.g. copy from blog)
  - not concerned with analytics
- would like
  - integration with FamilySearch Wiki and maps

User 2

- wants everything automated as much as possible: *make it easy*
  - click on a candidate record, automatically extract information and add it to your tree, with sourcing, if it is a match
  - when scanning microfilms, transcribe and upload the record to your tree
- prefers web to desktop *accessible*
- topics
  - wants research assistance to point out things that need to be done
  - wants research log online and integrated into family tree
  - collaboration via a shared tree
    - show your family members what you have done lately
    - assign tasks among family members
    - resolve conficts via editing hierarchy, voting/reputation, employee as a last resort
  - doesn't care about analytics for bragging rights, but just to be able to remember what you were doing last time

The Present

- experienced demographic wants
  - desktop, control
  - work individually
  - excellent online research tools
- high quality
  - expect genealogy to be done in an exacting way
  - don't trust online, collaborative environments
- *they are somewhat jaded*

The Future

- younger demographic wants
  - online, mobile, cloud
  - highly collaborative
  - automatic where possible
  - highly integrated
  - well-designed tools
- high expectations
  - add a new document and it populates research log and records events and sources on a person all at once, with links between the two
- *they are not yet jaded*

If I Was in Charge

- product strategy
  - online, shared tree
  - web sites that keep family tree separate but sync with shared tree
  - mobile products that cache data locally and sync with online storage
- focus new development on supporting the entire research process
  - integrated research logs
  - integrated research assistants
  - collaboration tools that leverage reputation and expertise to resolve conflicts and end edit wars
  - collaboration tools that inform family and friends what you have been doing and encourage them to help on focused tasks
  - help users recover what they were doing when they are away for a period of time

Thank you!

daniel.zappala@gmail.com

zappala.byu.edu