

Reusing Scholars@TAMU Data With The API

Scholars@TAMU v2 (<http://scholars.tamu.edu/>) is the new, enhanced version of our authoritative researcher profile system. Along with a new interface, Scholars@TAMU v2 includes new data and additional features.

We continue to host faculty profiles that contain accurate, authoritative, and up-to-date information to serve three use cases: (i) enhanced discovery of TAMU expertise and research to help form collaborative teams or highlight TAMU research to society, (ii) the support of annual reviews, program evaluations, accreditation or other organizational needs through reports derived from our authoritative database of faculty work, and (iii) the characterization of research at Texas A&M, such as identifying areas of strength in interdisciplinary research, through institutional research.

Scholars@TAMU v2 (<http://scholars.tamu.edu/>) offers an API (application programming interface) for TAMU colleges, centers and organizations to utilize researcher profile data. This API provides read-only access to the user.

Full documentation of everything you need to use the API can be found at <https://api.library.tamu.edu/scholars-discovery/api>.

What you need to get started:

- Review the API documentation: <https://api.library.tamu.edu/scholars-discovery/api>
- Familiarize yourself with the type of researcher profile data being harvested: <https://scholars.library.tamu.edu>.
- Use the Sample request provided below to interact with the REST API.

Example of Call Information for a Person:

- See *Section 1.5 Persons* in the API Documentation
- Sample Code: <https://api.library.tamu.edu/scholars-discovery/individual/n828d7086>
 - This code obtains data for this profile: <https://scholars.library.tamu.edu/vivo/display/n828d7086/Persons/View%20All>
- The fields and data being returned are descriptive in nature.
- Data is available through a REST interface and provided in JSON format.

Scholars@TAMU data policy for API users:

- This API provides read-only access to users.
- Scholars@TAMU data is owned by Texas A&M University and can only be reused by Texas A&M individuals and organizations unless expressed permission is given. Re-use is subject to all University policies.
- If Scholars@TAMU data is used for research, the University Libraries ask that an acknowledgement be made in any publications resulting from the research.

For in depth technical information, visit our Github pages

- <https://github.com/TAMULib/scholars-angular>
- <https://github.com/TAMULib/scholars-discovery>

Please contact Dr. Dong Joon Lee (djlee@library.tamu.edu) if you need further assistance.