



TIGER Funding Radar

User Manual

Version 2.2.86

Live funding intelligence · LSU College of Engineering

“The stalker for nerds!”

Prepared for TIGER Funding Radar v2.2.86 release

Contents & Quick Start

1. Install & launch	Windows, macOS, Linux and portable data locations
2. Core workflow	Opportunities → Faculty Verification → Funded Projects → Perform Matching
3. Main workspaces	Dashboard, Opportunities, Faculty, Funded Projects, Signals, Sources
4. LSU SPA	Workbook import, dashboards, college/department comparisons, ledger search
5. Idea Match & Discovery	Current-opportunity matching and historical funded-project discovery
6. Matching	Readiness lights, Evidence Fit, teams, reruns
7. Operations	Exports, source health, local data, privacy, troubleshooting

The 8-step first-run workflow

1. Launch TIGER. Your browser opens the local application.
2. Open Opportunities and run Refresh Opportunities.
3. Open Faculty. Confirm the roster, optionally import an Excel roster, configure a free OpenAlex API key if you want OpenAlex evidence, then run Update Scholarly Evidence.
4. Open Funded Projects → NSF / NIH Sponsor Awards and run Update NSF / NIH.
5. Open Funded Projects → LSU SPA Workbook and import the institutional SPA .xlsx workbook.
6. Check the Match readiness indicator. All three prerequisite areas should be Green.
7. Click Perform Matching after TIGER reports that matching is due.
8. Use Opportunities, Idea Match & Discovery, Dashboard, and the SPA comparison workspace for analysis.

Important TIGER does not refresh faculty from university websites. Faculty rosters are maintained by Excel import or manual edits. The Faculty Green light comes from Update Scholarly Evidence.

Interpretation Evidence Fit scores rank available evidence alignment. They are not probabilities of receiving an award.

1. Installation and Launch

TIGER is a local application. The executable starts a local web service and opens the interface in your default browser. Internet access is required for live source refreshes, but saved local data and matching remain usable when offline.

Windows x86-64

1. Extract the Windows ZIP to a normal writable folder.
2. Double-click `TIGER_Funding_Radar_v2.2.86.exe`.
3. If Windows SmartScreen appears, confirm that you trust this unsigned release before continuing.
4. If startup fails, run `TIGER_Funding_Radar_v2.2.86_DIAGNOSTIC.exe` for a console diagnostic.

macOS

- Apple Silicon: use the arm64 package for M1/M2/M3/M4 and later Apple Silicon Macs.
 - Intel: use the x86-64 package for Intel Macs.
1. Recommended: double-click “TIGER Funding Radar v2.2.86.app”.
 2. Because the release is unsigned/not notarized, first launch may require Control-click/right-click → Open or approval in System Settings → Privacy & Security.
 3. Terminal alternative: run `run_tiger.command` or the raw executable.

Linux x86-64

1. Extract the ZIP or TAR.GZ.
2. If needed: `chmod +x TIGER_Funding_Radar_v2.2.86 run_tiger.sh`
3. Run `./run_tiger.sh` or `./TIGER_Funding_Radar_v2.2.86`.
4. TIGER uses `xdg-open` to open the system browser.

Portable data

Windows/Linux/raw macOS

`TIGER_Funding_Radar_v2.2.86_data` beside the executable.

macOS .app

Portable data is stored inside the app bundle beside its executable.

Key files

`state.json`, `tiger.log`, `runtime_url.txt`, cached data, local AI assets, retained SPA workbook/dataset.

Default local address

TIGER prefers `127.0.0.1:8765` and can recover to a free local port if necessary.

Backup tip To move a configured TIGER installation, close TIGER first and keep the executable/app together with its TIGER data folder.

2. Interface Overview and Dashboard

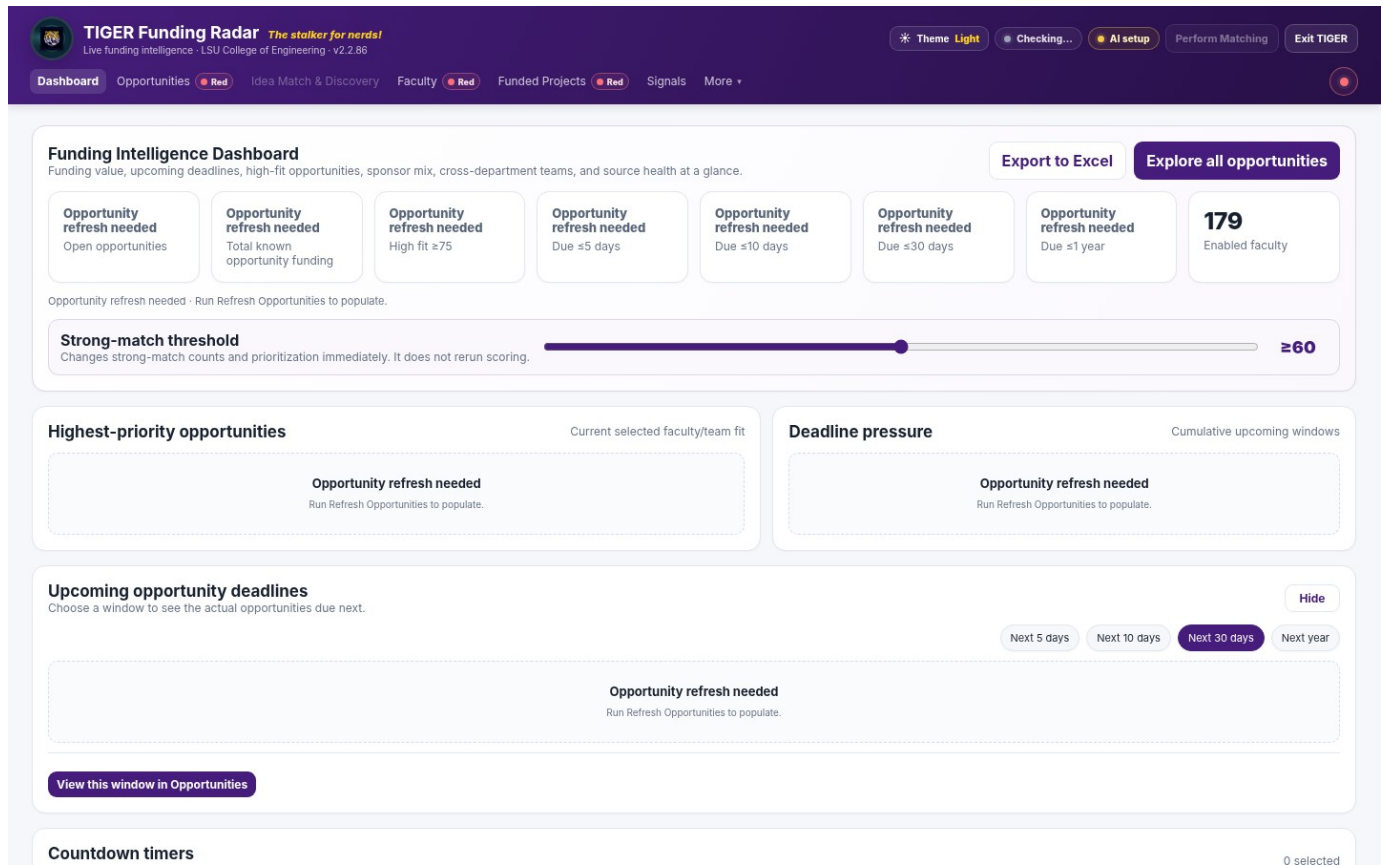


Figure 1. TIGER dashboard and primary navigation.

The top navigation is the fastest way to understand the product workflow. Dashboard summarizes the current state; Opportunities is the open-call catalog; Idea Match & Discovery analyzes research ideas; Faculty manages people/evidence; Funded Projects separates sponsor-side NSF/NIH awards from LSU SPA; Signals surfaces emerging items; More contains Sources & Coverage and How Matching Works.

Readiness lights

- Opportunities Green: a usable current opportunity baseline exists.
- Faculty Green: Update Scholarly Evidence completed; website roster refresh is intentionally not part of this prerequisite.
- Funded Projects Green: faculty funding refresh has established a usable funding baseline.
- Perform Matching activates when all prerequisites are usable and TIGER detects a material change since the previous matching pass.

Offline behavior When offline, internet-dependent refresh and verification actions are unavailable. Saved local data and matching remain available.

3. Opportunities

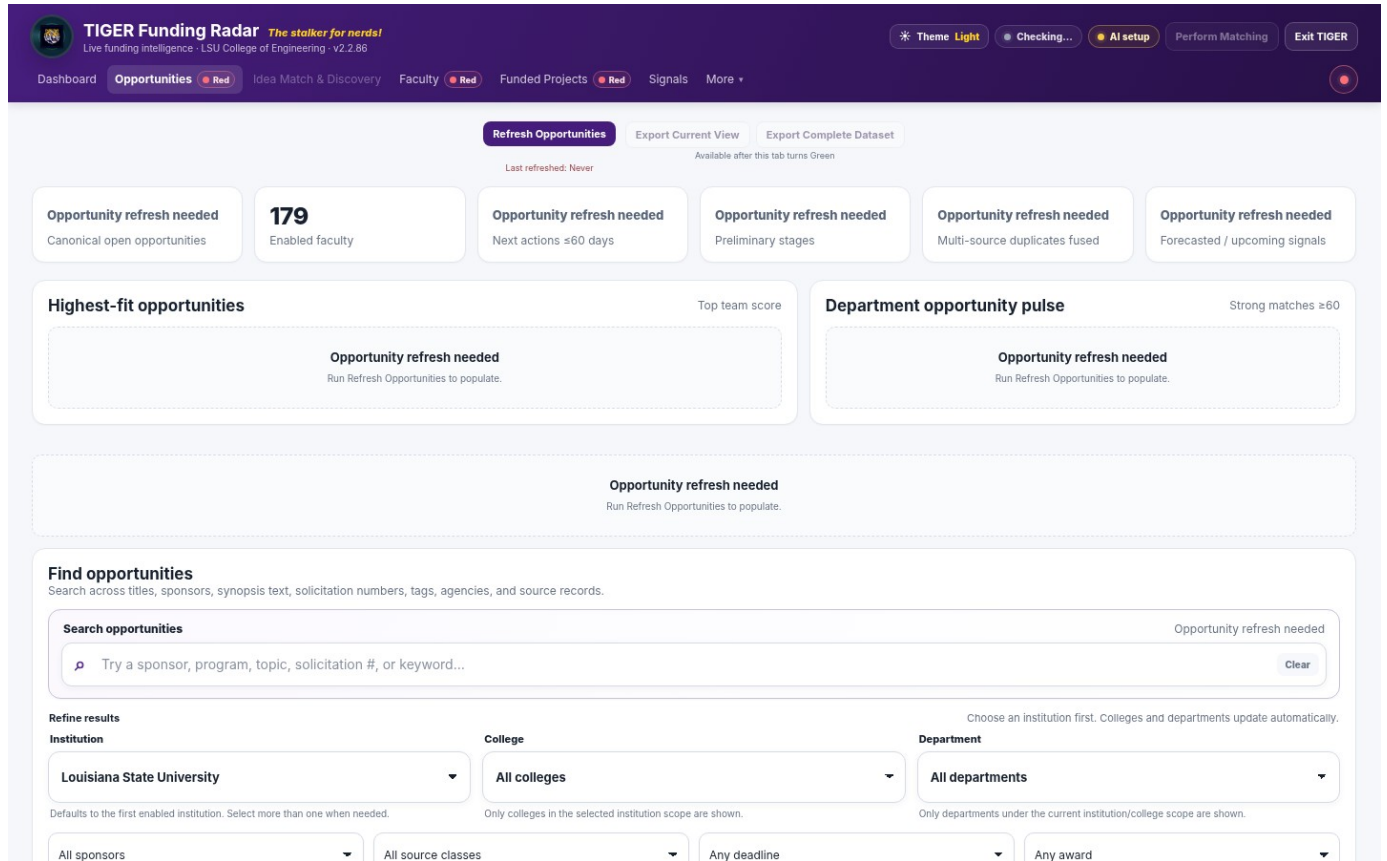


Figure 2. Opportunities workspace before the first refresh.

Refresh and canonicalize opportunities

Use Refresh Opportunities to collect and reconcile open/current calls from TIGER's configured sources. The catalog fuses duplicates while preserving source provenance. After refresh, the page turns Green when usable current targets exist.

Search and filter

- Search titles, sponsors, synopsis text, solicitation numbers, tags, agencies, and source records.
- Filter by institution → college → department; then sponsor, source class, deadline, award amount, fit, stage, priority, tags, and open/closed status.
- Use deadline shortcuts such as ≤ 5 , ≤ 10 , ≤ 30 , ≤ 60 , ≤ 90 days, ≤ 1 year, or Rolling/anytime.
- Sort by next action, faculty fit, team fit, award amount, or newest.
- Use Priority and tags to create a working shortlist without changing the underlying opportunity record.

Exports

- Export Current View exports the active filtered view after the tab has a usable baseline.
- Export Complete Dataset exports the full dataset regardless of current filters.

Idea Match prerequisite Idea Match remains disabled until Refresh Opportunities loads at least one open/current opportunity.

4. Faculty and Scholarly Evidence

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Theme Light Checking... AI setup Perform Matching Exit TIGER

Dashboard Opportunities Faculty Funded Projects Signals More

Update Scholarly Evidence Export Current View Export Complete Dataset

Last refreshed: Never Available after this tab turns Green

Evidence-backed expertise model
TIGER ships with its trusted initial LSU Engineering roster. Faculty rosters are maintained by Excel import or manual edits only; TIGER does not enumerate faculty from LSU or other university websites. Update Scholarly Evidence validates the loaded people through scholarly sources and controls the Faculty prerequisite Green light.

Scholarly evidence refresh needed
Run Update Scholarly Evidence to populate.

Optional OpenAlex API key (stored only in local TIGER data folder) Save OpenAlex key

OpenAlex disabled. Add a valid key to enable OpenAlex or Both. Crossref: Scholarly evidence refresh needed for coverage counts.

Bulk faculty import from Excel
Download the template, add institutions, colleges, departments, faculty, expertise, email/profile links and matching inclusion, then upload it here. Missing hierarchy levels are generated automatically as manual entries.

Transactional validation: TIGER validates required fields, URL formats, email formats, duplicate rows, and matching flags before changing your data. If any row is invalid, the entire import is rejected so you do not get a partially imported hierarchy.

Download Excel template Choose File No file chosen Validate & import Excel

Roster source: the packaged LSU roster is a local baseline. Imported/manual hierarchy is preserved exactly as entered. Profile URLs are reference links only and are never used to enumerate or refresh faculty. Scholarly evidence can independently validate imported faculty through OpenAlex/Crossref.

Institutions, colleges, departments, faculty and researchers
Enable or exclude an entire institution, college, department, or individual person. Update and delete controls are available at every hierarchy level.

179 Faculty and researchers 1 Institutions 179 Packaged / built-in people 0 Manual / imported people

Search faculty and researchers 179 faculty/researchers

Figure 3. Faculty roster, Excel import, and scholarly-evidence controls.

Roster maintenance

TIGER ships with a trusted initial LSU Engineering roster. The roster is maintained locally; TIGER does not enumerate people from LSU or other university websites.

- Download the Excel template, add institutions, colleges, departments, faculty/researchers, expertise, email/profile links, and matching-inclusion flags, then Validate & import Excel.
- Excel import is transactional: an invalid row rejects the import rather than leaving a partial hierarchy.
- Add, update, enable/exclude, or delete institutions, colleges, departments, and people manually.
- Profile URLs are reference links only; they are not used to scrape or refresh rosters.

OpenAlex API key (recommended)

TIGER can use OpenAlex to validate scholarly identities and gather publication/topic evidence. OpenAlex requires a valid API key for production use. The key is free to obtain and TIGER stores it only in the local TIGER data folder.

1. Create a free OpenAlex account at openalex.org/signup.
2. After signing in, open openalex.org/settings/api and copy your API key.
3. In TIGER, open the Faculty tab. Paste the key into the “Optional OpenAlex API key” field and choose Save OpenAlex key.
4. Confirm the status reads “OpenAlex key configured and active.” Then run Update Scholarly Evidence and choose OpenAlex or Both when you want OpenAlex included.

Important: If OpenAlex is not configured, choose Crossref only. Do not paste an OpenAlex key into a shared screenshot, support ticket, public repository, or exported document. OpenAlex account terms, budgets, and rate limits are controlled by OpenAlex and may change; see [OpenAlex Authentication](#) for current details.

Update Scholarly Evidence

Update Scholarly Evidence verifies loaded people through scholarly sources and builds the evidence used by matching. A successful completed scholarly run establishes the Faculty prerequisite Green light. OpenAlex requires a saved, validated API key when OpenAlex or Both is selected; Crossref can be used independently. Individual Validate Author controls are useful when resolving a person-specific identity match.

OpenAlex / Crossref OpenAlex can be enabled with a valid key. Crossref remains an alternative scholarly source. Validation outcomes and warnings remain visible so ambiguous/no-match identities can be corrected rather than silently accepted.

5. Funded Projects: NSF / NIH Sponsor Awards

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Theme Light Checking... AI setup Perform Matching Exit TIGER

Dashboard Opportunities **Funded Projects** Signals More

Funded Projects

Choose the funding ledger you want to work with. Sponsor-side federal awards and LSU institutional SPA accounting stay intentionally separate.

SPONSOR-SIDE DATA
NSF / NIH Sponsor Awards
Federal sponsor award records across the institutions and faculty loaded in TIGER.

LSU INSTITUTIONAL DATA
LSU SPA Workbook
Validated LSU credited award accounting from the locally retained Excel workbook.

Update NSF / NIH Export Current View Export Complete Dataset
Last refreshed: Never Available after this tab turns Green

NSF / NIH sponsor-side awards

General multi-institution view. NSF uses official recipient-institution attribution; NIH requires faculty identity plus the faculty member's loaded institution. LSU SPA data is not displayed in this panel.

0
NSF sponsor records

Not stated
NSF source-reported value

0
NIH sponsor records

Not stated
NIH source-reported value

NSF/NIH sponsor sources have not been updated yet.

Matching needed: funding tables and graphs are populated now, but award-informed opportunity matching, Past Recipient indicators, and funding-aware fit require Perform Matching.

Sponsor Funding Comparison

Compare NSF or NIH funding across any two loaded institutions, colleges, or departments. Comparison A and Comparison B are independent hierarchy selections, including two colleges or departments within the same institution. This view never uses SPA dollars.

Funding source: NSF

Comparison A
Louisiana State Univ All colleges All departments

Comparison B
Louisiana State Univ All colleges All departments

NSF award-start funding by year

Institution-only, college, or department scope depending on your selections

Figure 4. Funded Projects selector and NSF/NIH sponsor-side workspace.

Funded Projects deliberately separates federal sponsor-side records from institutional SPA accounting. Do not interpret the two ledgers as the same accounting system.

Update NSF / NIH

- NSF uses sponsor-side award records and official recipient-institution attribution.
- NIH uses RePORTER project data tied to verified faculty identity and the loaded institution.
- The NSF/NIH workspace supports comparisons across two independently selected institution/college/department scopes.
- Search and filter sponsor awards by institution, department, year, amount, source, faculty, sponsor, or status.
- After funding data changes, Perform Matching is required before award-informed opportunity matching and Past Recipient indicators are current.

Accounting boundary The NSF/NIH workspace never uses SPA dollars. SPA remains a separate LSU institutional ledger.

6. LSU SPA Workbook: Import and Dashboard

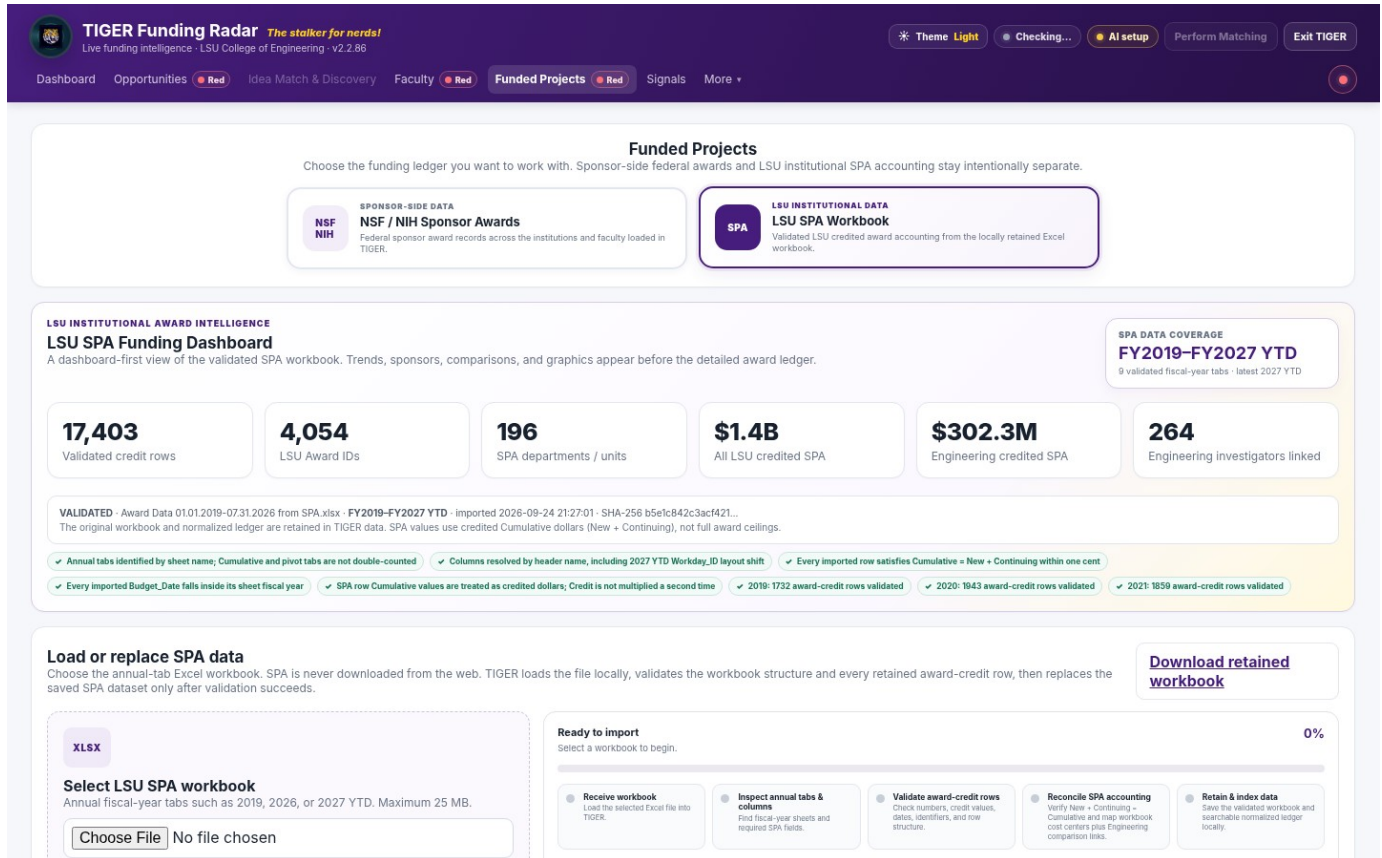


Figure 5. LSU SPA dashboard after importing the release-validation workbook.

LSU SPA is workbook-only in v2.2.86. TIGER does not download SPA reports or PDFs from the web. Import the official .xlsx workbook directly in Funded Projects → LSU SPA Workbook.

Import rules

- Supported format: .xlsx, maximum 25 MB.
- Annual fiscal-year sheets are detected from sheet names; cumulative/pivot tabs are excluded from double counting.
- Columns are resolved by header name, including the FY2027 YTD Workday_ID layout shift.
- Every retained row must satisfy Cumulative = New + Continuing within one cent.
- Budget_Date must belong to the fiscal year represented by the sheet.
- TIGER uses each row's SPA Cumulative value as the already-credited amount; Credit is not multiplied a second time.

What is retained

- The accepted workbook is stored locally as `lsu_spa/LSU_SPA_Award_Data.xlsx`.
- A normalized local dataset is stored as `lsu_spa/spa_dataset.json`.
- A replacement workbook is validated before it replaces the retained dataset.

Release-validation dataset The v2.2.86 validation workbook contains 17,403 credited rows, 4,054 Award IDs, 6,270 Award/Grant combinations, 196 SPA departments/units, and FY2019–FY2027 YTD coverage.

7. SPA Analytics and College/Department Comparisons

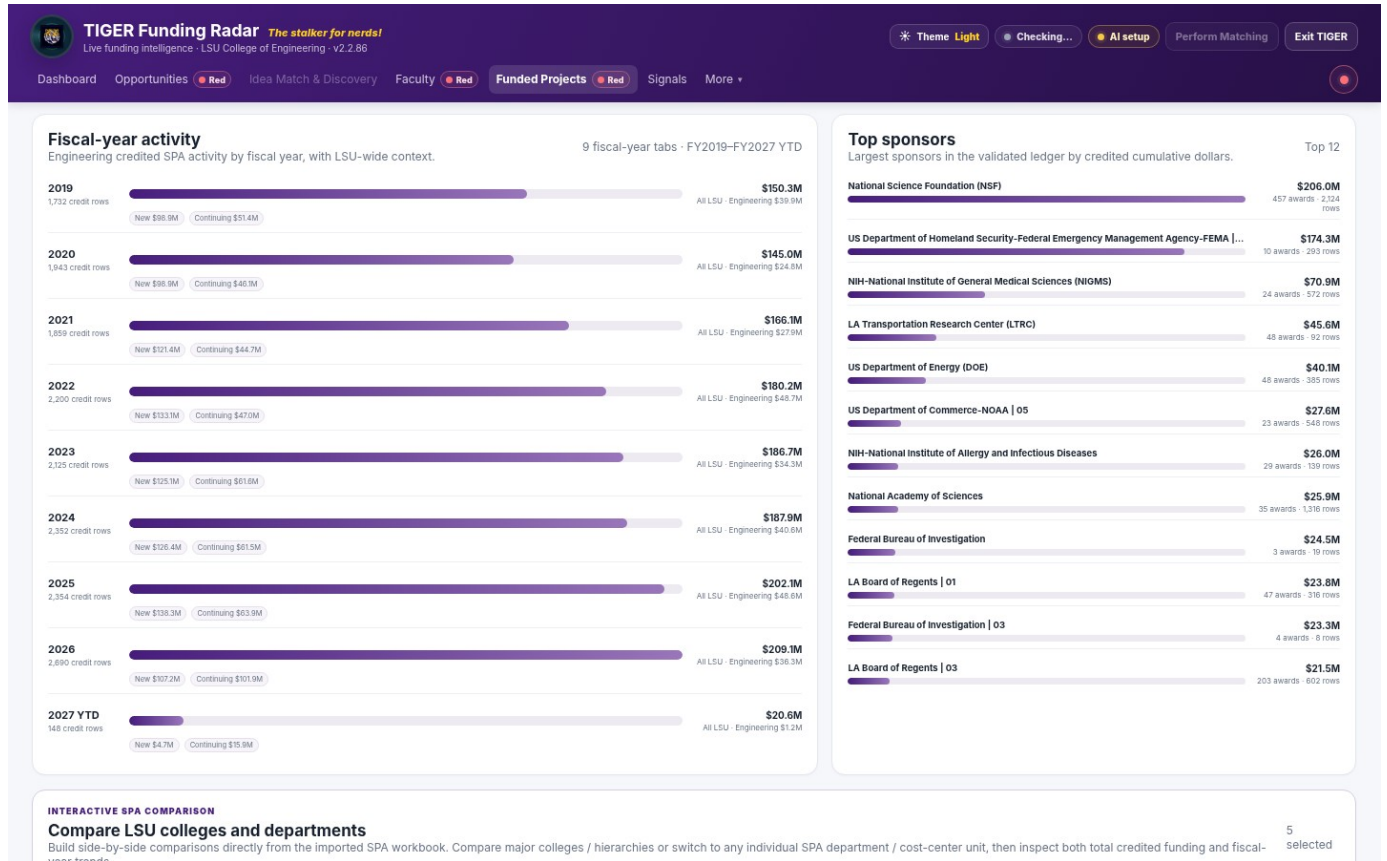


Figure 6. SPA fiscal-year activity, sponsor analysis, and entry point to interactive comparison.

The LSU SPA dashboard summarizes fiscal-year activity and sponsor patterns from the retained workbook. The comparison workspace below uses the same validated SPA accounting data, so the charts and tables reconcile to the imported ledger.

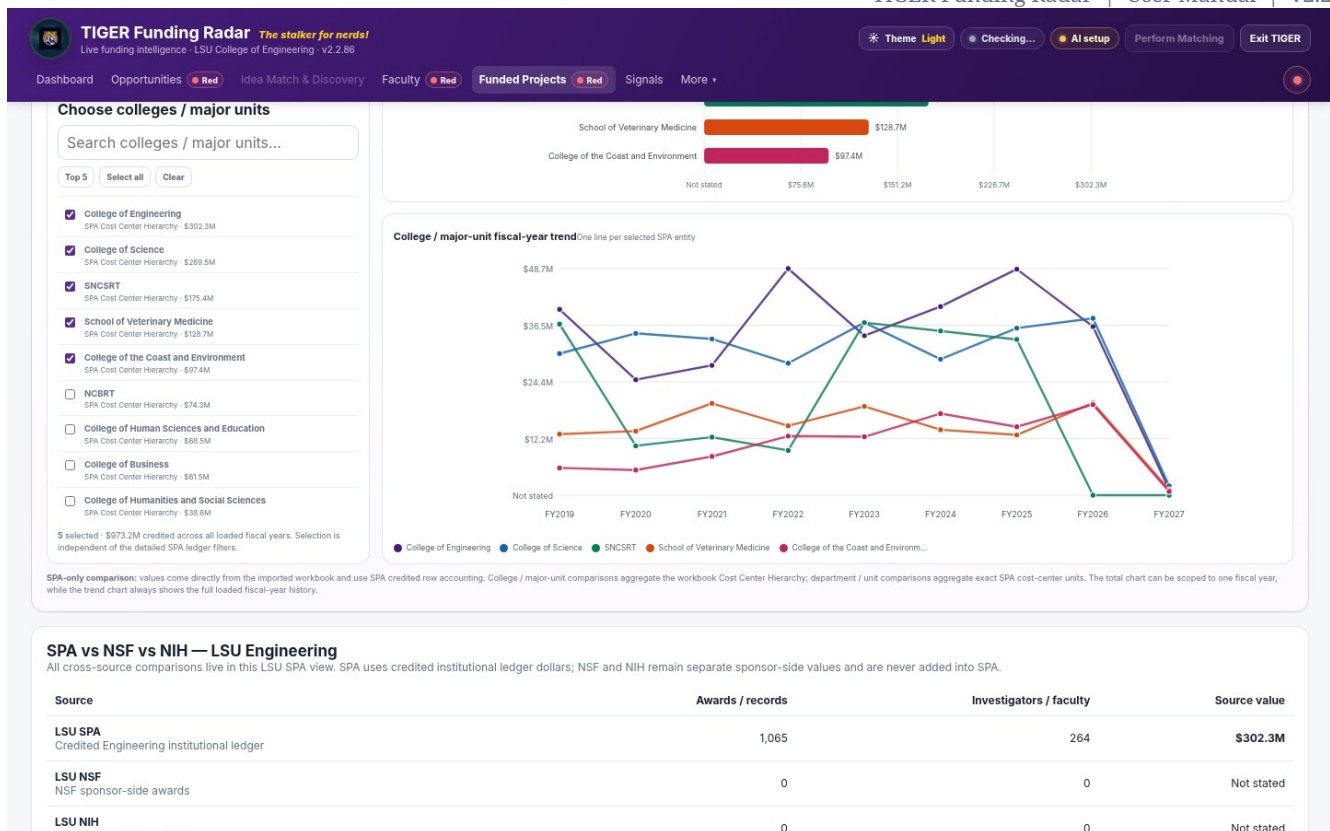


Figure 7. Interactive comparison of selected colleges/major units with fiscal-year trends.

Interactive comparison workspace

- Switch between Colleges / major units and Departments / units.
- Select any combination of entities; use search, Top 5, Select all, or Clear.
- Compare Cumulative, New, or Continuing SPA dollars.
- Scope the total chart to all fiscal years or a specific fiscal year.
- Inspect the fiscal-year trend chart for the same selection; hover/click points for exact values.
- College/major-unit values aggregate the workbook Cost Center Hierarchy. Department/unit values aggregate exact SPA cost-center units.

SPA-only comparisons These graphs are authoritative SPA-to-SPA comparisons. They do not add NSF/NIH sponsor-side dollars to SPA credited values.

8. SPA Department Table and Cross-Source Engineering View

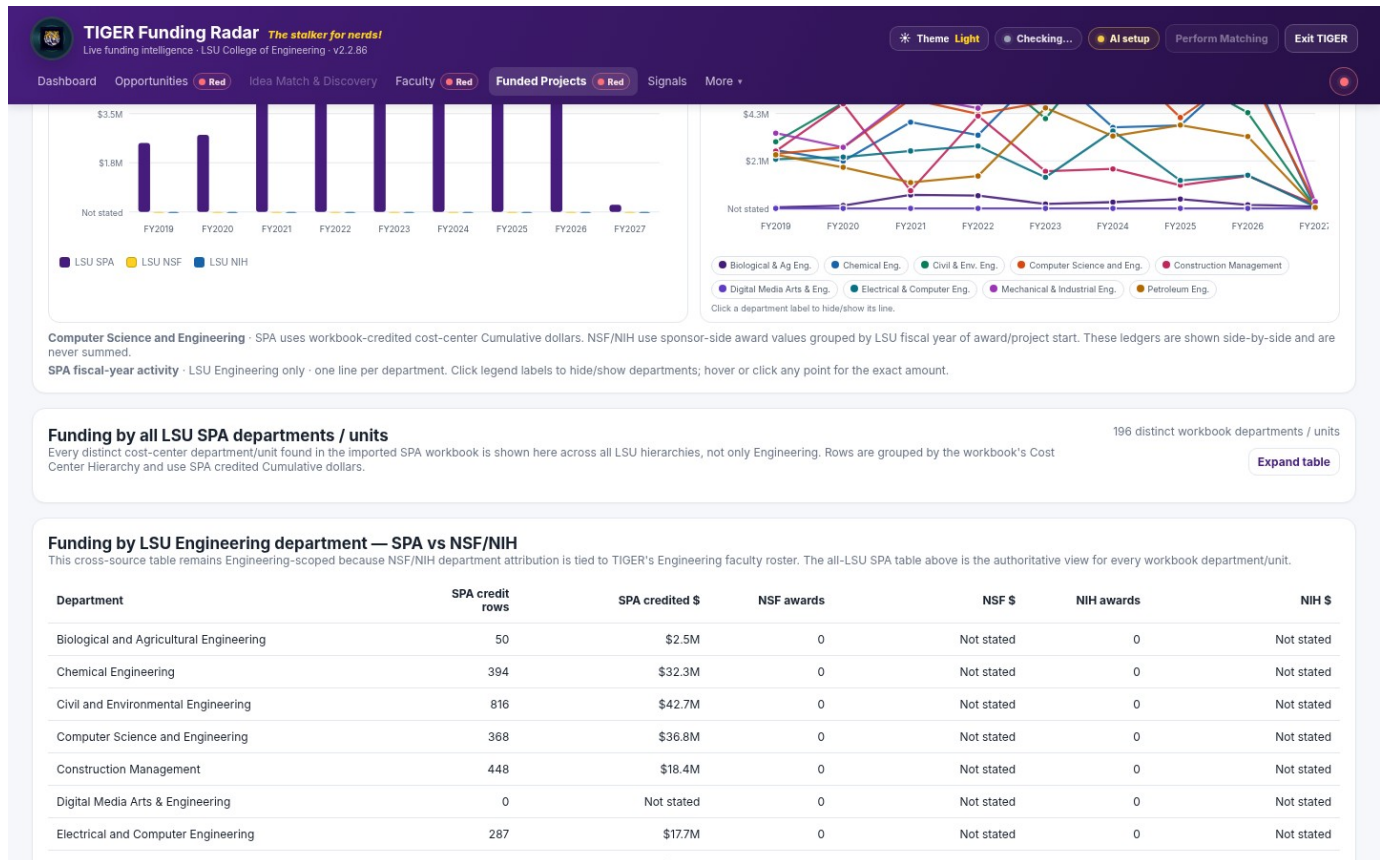


Figure 8. All-LSU department/unit table collapsed by default; Engineering cross-source comparison remains separate.

Funding by all LSU SPA departments / units

The all-workbook table includes every distinct cost-center department/unit found in the imported SPA workbook, not only Engineering. The section is minimized by default to keep the page compact. Click **Expand table** to inspect the full list; click **Minimize table** to collapse it again.

Engineering SPA vs NSF/NIH

The Engineering cross-source view remains separate because sponsor-side NSF/NIH departmental attribution is tied to TIGER's loaded Engineering faculty roster. This table is useful for reconciliation and context, but the all-LSU SPA view above is the authoritative workbook view for every SPA department/unit.

Detailed SPA ledger search

- Search investigator, email, award/project title, sponsor/prime sponsor, Award ID, Grant ID, Proposal ID, cost center/hierarchy, LSU/Workday identifiers, fiscal year, and mapped department/unit.
- Use fiscal-year and department filters to narrow the retained row-level ledger.
- Filtered New, Continuing, and Cumulative totals are recalculated from the matching SPA rows.

9. Idea Match & Discovery

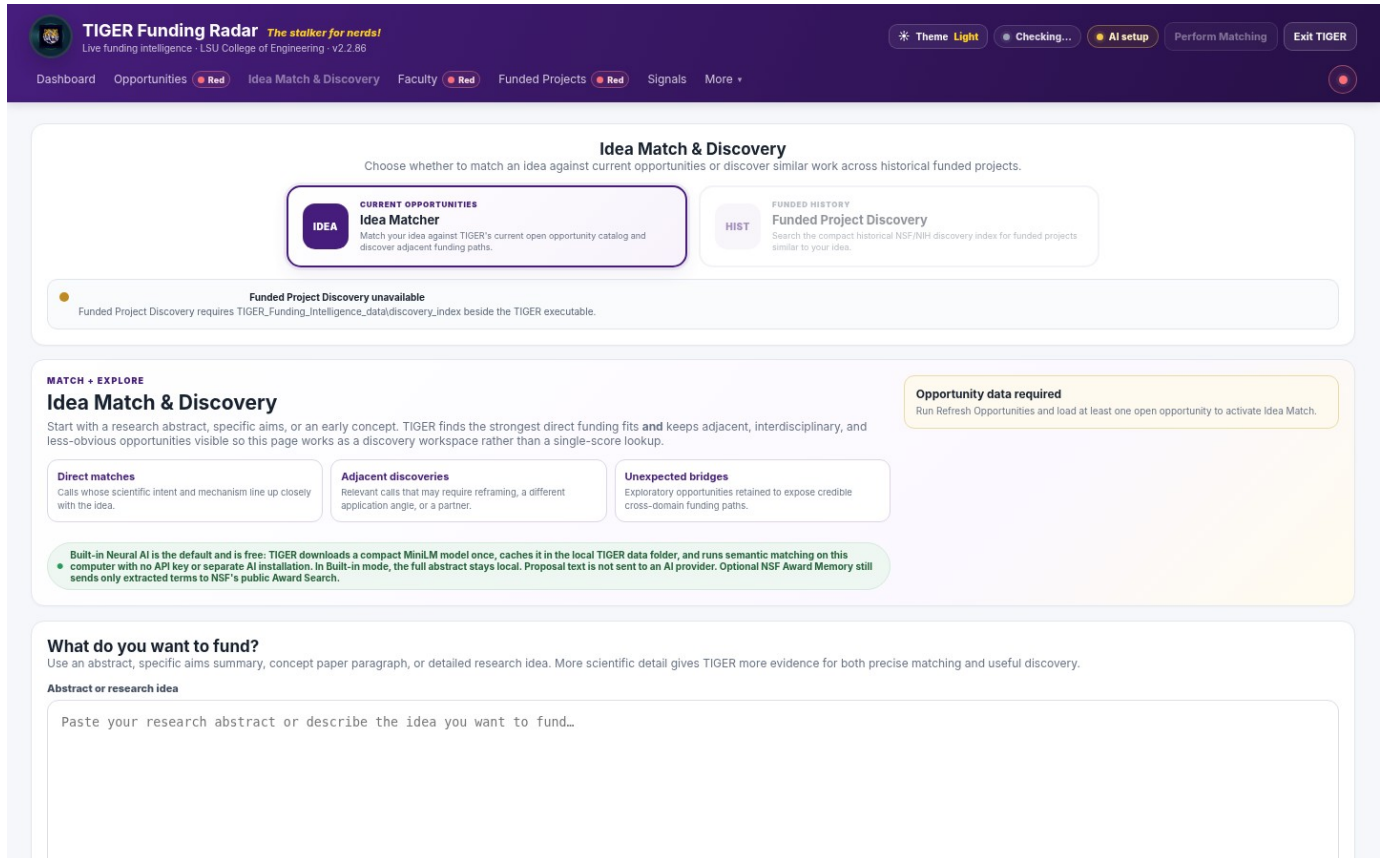


Figure 9. Idea Match & Discovery with its two sub-views.

Idea Matcher: current opportunities

- Paste an abstract, specific-aims summary, concept-paper paragraph, or detailed research idea (minimum 15 words; maximum 20,000 characters).
- TIGER searches the current open opportunity catalog for direct matches, adjacent discoveries, and credible cross-domain bridges.
- Built-in Neural AI uses a compact MiniLM model. The model is downloaded once, cached locally, and runs on the user's computer; no AI API key is required.
- When Built-in AI is used, the full pasted abstract stays local. Optional NSF Award Memory sends only extracted search terms/phrases to NSF public Award Search.
- Faculty-profile grounding is optional and only validated faculty can be selected.

Funded Project Discovery: historical awards

The second sub-view searches TIGER's compact historical NSF/NIH discovery index for funded projects similar to a research idea. It is intended for precedent discovery, program-memory exploration, and finding related funded work.

Discovery index required Funded Project Discovery requires TIGER_Funding_Intelligence_data/discovery_index beside the TIGER executable. If the index is absent, the sub-view remains visible but reports that Discovery is unavailable.

10. Perform Matching and Evidence Fit

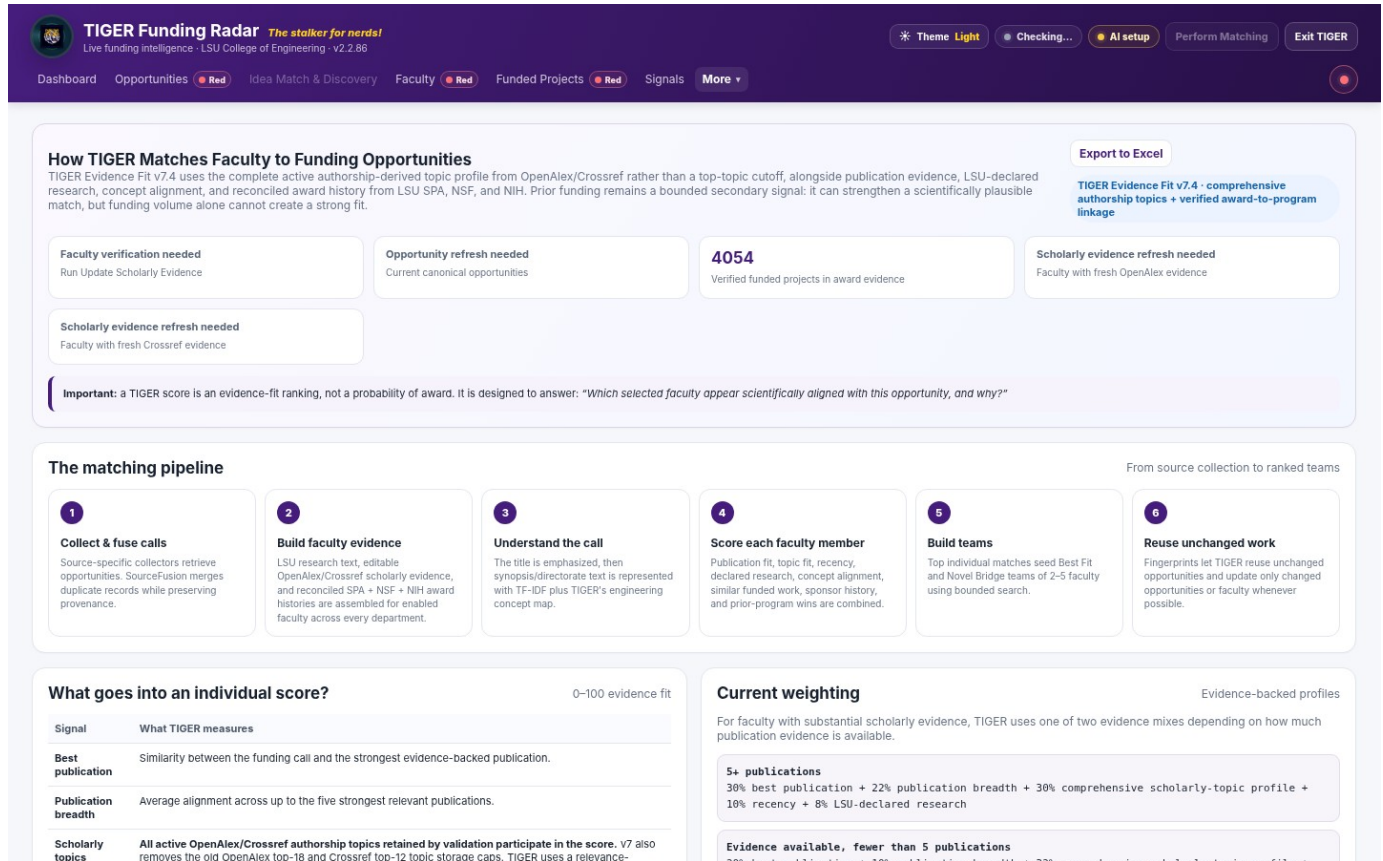


Figure 10. How Matching Works explains the Evidence Fit model and matching pipeline.

When to run Perform Matching

TIGER keeps matching explicit. After an opportunity, faculty-evidence, funded-project, or SPA change, the Match readiness control explains whether matching is current or due. Run Perform Matching when all three prerequisite areas are usable and TIGER reports a material change.

What the score means

- Evidence Fit is a 0–100 evidence-alignment ranking, not a probability of award.
- Scientific evidence is primary; prior funding is bounded secondary evidence and cannot rescue weak scientific fit.
- Verified SPA, NSF, and NIH award history can strengthen relevant program/sponsor alignment; duplicate representations of the same underlying award are de-duplicated.
- Cold-start faculty with sparse scholarly evidence use declared research plus a small department-context signal and are capped so they do not masquerade as deeply evidenced matches.
- Recommended teams are built as Best Fit and Novel Bridge teams using faculty fit, coverage, complementarity, collaboration context, and team size.

Use the in-app guide More → How Matching Works contains the current scoring details and should be treated as the authoritative explanation when the scoring model changes in future releases.

11. Signals, Sources & Coverage, and Background Health

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Theme **Light** Checking... AI setup Perform Matching Exit TIGER

Dashboard Opportunities **Red** Idea Match & Discovery Faculty **Red** Funded Projects **Red** Signals **More**

Local application & data
This EXE owns its own state, exports, logs, cache, and API-key file in a sibling data folder. [Export to Excel](#)

Data folder: /mnt/data/tiger_manual_linux/TIGER_Funding_Radar_v2.2.86_Linux_x86_64/TIGER_Funding_Radar_v2.2.86_data
State: state.json · Excel exports: browser downloads · log: tiger.log · runtime URL: runtime_url.txt

☒ Stop TIGER automatically after this browser tab/window has been closed

NSF Full-Catalog Coverage Audit
Independent inventory paths are measured separately. A low count or failed path is visible instead of silently looking complete. [Refresh from the Opportunities tab to update this audit.](#)

Opportunity refresh needed
Run Refresh Opportunities to populate NSF and Grants.gov coverage metrics.

Coverage strategy: Opportunity refresh needed.

Enable 4-hour background updates Optional: refresh automatically even when the dashboard is closed.

Source health OK = parsed/known healthy · WARNING = reachable but incomplete/zero unexpected · ERROR = request/parser failure

Source	Status	Description
NSF Full Funding Catalog	NOT RUN · Federal	robots.txt-discovered current + archived NSF pages + Grants.gov posted/closed/archive reconciliation Not checked yet Source ↗
Grants.gov	NOT RUN · Federal	Complete posted + closed search2 inventory + NSF archive history + daily XML bulk detail + targeted fetchOpportunity fallback Not checked yet Source ↗
LSU Engineering News	NOT RUN · Local research signal	Direct LSU Engineering news-page collector with current/mirror fallback; signal-only Not checked yet Source ↗
DARPA Opportunities		
Office of Naval Research		
ARPA-F eXCHANGE		

Figure 11. Sources & Coverage exposes source health instead of hiding failed or incomplete refresh paths.

Source health

- OK: parsed/known healthy.
- WARNING: reachable but incomplete or unexpectedly empty.
- ERROR: request or parser failure.
- TIGER exposes coverage audits and failed sources so a partial refresh does not silently appear complete.

Signals

Signals is the place for forecasted/upcoming items and research/funding intelligence that may not yet be a canonical open call. Treat Signals as early awareness, then verify whether an official current solicitation exists before proposal action.

Background updates

Sources & Coverage can enable optional background opportunity updates. Use this only when the machine will remain running and network access is available.

12. Exports, Local Data, and Privacy

Exports

- Dashboard and major data tabs provide Excel export actions.
- Current View reflects the active filters; Complete Dataset exports the entire relevant dataset.
- Exports are browser downloads; generated reports and state/cache files are retained in the TIGER data folder as applicable.

Local-first behavior

Application	Runs locally in the browser against a local TIGER service.
State	Stored locally in the versioned TIGER data folder.
SPA	Workbook is uploaded to the local application and retained locally after validation.
Idea text	Built-in MiniLM mode keeps the full idea/abstract local.
External NSF Award Memory	Optional; sends extracted terms/phrases to NSF public Award Search, then evaluates returned award evidence locally.
Live refreshes	Opportunity, scholarly, NSF, and NIH updates communicate with their configured public data sources.

Sensitive proposal text Even though Built-in Neural AI keeps the full idea local, users should still follow their institution’s policies for confidential, export-controlled, proprietary, or otherwise restricted proposal information.

13. Troubleshooting

TIGER does not open	Check the versioned data folder for runtime_url.txt and tiger.log. Windows users can run the DIAGNOSTIC executable. If port 8765 is busy, TIGER can recover to another local port.
Browser says offline	Saved local data remains usable. Restore network access and rerun only the refresh/verification action that needs the internet.
Idea Match is disabled	Run Refresh Opportunities and confirm at least one usable open/current opportunity exists.
Faculty remains Red	Run Update Scholarly Evidence. Roster import/manual edits do not by themselves turn Faculty Green.
Funded Projects remains Red	Run Update NSF / NIH at least once to establish a sponsor-side funding baseline.
SPA workbook rejected	Confirm .xlsx format, ≤25 MB, recognizable annual FY sheet names, valid headers, Budget_Date within the FY, and New + Continuing = Cumulative within one cent.
Discovery says unavailable	Place TIGER_Funding_Intelligence_data/discovery_index beside the executable and restart/reopen the workspace.
macOS blocks launch	Control-click/right-click → Open, or approve the unsigned app under System Settings → Privacy & Security.
Windows SmartScreen warning	The Windows binary is unsigned. Continue only if you trust the release package/source.
Matching results look stale	Check Match readiness. If TIGER reports a pending material change, run Perform Matching.

Safe recovery order

1. Do not delete the data folder first. Close TIGER and make a backup copy.
2. Read tiger.log and runtime_url.txt.
3. Retry the smallest relevant refresh/import action.
4. If data were recently replaced, confirm the expected workbook/roster is loaded before rematching.
5. Use the diagnostic binary on Windows or a terminal launch on macOS/Linux if startup output is needed.

14. Quick Reference

Refresh Opportunities	Build/update the canonical current opportunity catalog.
Update Scholarly Evidence	Validate loaded faculty/researcher scholarly identities and evidence; controls Faculty Green.
Update NSF / NIH	Refresh sponsor-side funded-project evidence.
Import LSU SPA workbook	Load and validate institutional credited accounting from local Excel.
Perform Matching	Recompute opportunity/faculty/team matching after material input changes.
Idea Matcher	Match a research idea to current open opportunities.
Funded Project Discovery	Search historical indexed NSF/NIH funded work; requires discovery_index.
Sources & Coverage	Inspect source health, coverage, and optional background update settings.
How Matching Works	Authoritative in-app description of the current Evidence Fit pipeline.

Glossary

Canonical opportunity: A reconciled opportunity record after TIGER fuses duplicate source records.

Evidence Fit: TIGER's evidence-alignment ranking between faculty and a funding opportunity.

Past Recipient: A verified prior win in the same sponsor/program identity, based on bounded program linkage rules.

SPA credited dollars: Institutional row-level Cumulative values from the imported SPA workbook; not the same as a sponsor-side award ceiling/value.

Program Memory: Historical award/program evidence used to support discovery or matching context.

Discovery index: Compact local historical NSF/NIH funded-project index used by Funded Project Discovery.

Green prerequisite: A usable data baseline exists for that prerequisite; warnings can remain visible without necessarily blocking TIGER.

Version scope This manual documents TIGER Funding Radar v2.2.86. Future releases may change source coverage, scoring details, or interface labels; consult release notes and More → How Matching Works for version-specific changes.

15. Frequently Asked Questions

Do I need an OpenAlex API key?

Only if you want to use OpenAlex evidence. Create a free account at openalex.org/signup, copy the key from openalex.org/settings/api, and save it in the Faculty tab. If you do not configure OpenAlex, use Crossref only.

Where is my OpenAlex key stored?

TIGER stores the saved key locally in the TIGER data folder beside the application data. Treat that folder as sensitive and do not distribute it publicly.

Why is there no Refresh Faculty button?

Version 2.2.86 deliberately does not scrape university faculty directories. Maintain the roster by Excel import or manual CRUD, then use Update Scholarly Evidence to validate scholarly identities and evidence.

When does the Faculty readiness light turn Green?

After a usable scholarly-evidence refresh completes for the currently loaded roster. Roster presence alone is not enough; the scholarly prerequisite must be established.

When does Perform Matching become available?

TIGER enables matching when Opportunities, Faculty Verification, and Funded Projects are all usable and TIGER detects that matching is due because relevant data changed since the last run.

Does Evidence Fit mean the proposal is likely to be funded?

No. Evidence Fit is an evidence-alignment score, not a probability of award. It helps explain why a faculty member or team aligns with an opportunity based on the evidence TIGER has loaded.

Is an LSU SPA workbook included with TIGER?

No. Public distributions intentionally contain no SPA Excel workbook. Authorized users import an institutional workbook manually. SPA accounting stays separate from NSF/NIH sponsor-side award data.

Does Idea Match send my full research idea to a cloud service?

The built-in local MiniLM mode is designed to keep the full idea on your machine. Review any optional external configuration before entering confidential or restricted information.

Where does TIGER store its data?

TIGER uses a portable data directory beside the executable or application bundle. Back up that directory if you need to preserve local state, imports, keys, and matching history.

Why might a source show Warning or Error?

Warning generally means a source was reachable but returned incomplete or unexpectedly empty data. Error generally means a request or parsing failure. Open More → Sources and Coverage for diagnostics.

Can research offices use TIGER as well as individual faculty?

Yes. TIGER is designed for both individual researchers and research-development or research-administration teams that need a transparent workflow for opportunities, evidence, historical awards, institutional comparisons, and team discovery.