

Europe PMC Roadmap - July to September 2017

Mission: "To build open, full text scientific literature resources and support innovation by engaging users, enabling contributors, and integrating related research data."

Europe PMC Objectives	In progress (carried forward)	Planned new work Jul-Sep 2017 ¹	Considering for Oct-Dec 2017 ²
<p>High performance service, continuous improvements</p>	<ul style="list-style-type: none"> Improve API documentation using Swagger.io (ON HOLD) 50% Improve indexing workflow 100% Improve quality of citations network 5% Upgrade to new ORCID API v2.0 100% Update response from ORCID claiming tool to show journal name on ORCID record 100% Add dump of supplementary files and figures to FTP site 100% 	<ul style="list-style-type: none"> Switch query expansion (synonyms) on/off from search bar 	
<p>Full text search/view mechanisms</p>	<ul style="list-style-type: none"> Design/prototype new designs for abstract, article and search pages and conduct usability testing 70% Prototype text snippets in search results and conduct usability testing 90% Select sensible defaults for results based on type of query (ON HOLD) 80% Improve results for queries containing journal citations (ON HOLD) 70% 	<ul style="list-style-type: none"> Prototype text snippets on abstract pages 	<ul style="list-style-type: none"> Enable users to paste a list of PMIDs or PMCIDs into the search and return corresponding article
<p>Tools and approaches to support literature-based workflows</p>	<ul style="list-style-type: none"> Creation of outreach materials 90% User survey 100% 	<ul style="list-style-type: none"> Create new online training courses 20% 	
<p>Platform for innovation</p>	<ul style="list-style-type: none"> Create API module to access cross links between articles and data 85% BioStudies link on abstract pages NEW! 100% Data tab on abstract/article pages NEW! 70% Specification for/prototype SciLite API 100% Plan hackathon for developers NEW! 10% 	<ul style="list-style-type: none"> Prototype article-data cross links component for abstract/article pages Create SciLite annotations API 40% Consolidate annotations data sources in API Plan a "Curate-athon" to engage curators in reporting inaccurate or missing annotations 	<ul style="list-style-type: none"> Run "Curate-athon" to engage curators in reporting inaccurate or missing annotations
<p>Integrate manuscript submission and related services</p>		<ul style="list-style-type: none"> Prototype improved Manuscript Submission System 10% 	

¹ Some work currently in progress may continue into the 3rd quarter of 2017. Work started in the 3rd quarter may extend into the 4th quarter.

² The roadmap indicates what we plan to work on in the 4th quarter of 2017, although this may change depending on other priorities, user research and changes to requirements.

Completed - April to June 2017

Europe PMC Objectives

Released/completed Apr-Jun 2017

High performance service, continuous improvements

- Google Group for API developers launched
- External agency appointed to conduct benchmark usability testing in Q4

Full text search/view mechanisms

- Publication year filter added to search results
- Publication date displayed in full in search results
- Author list truncated in the middle to show first and last author

Tools and approaches to support literature-based workflows

- Suggested authors, with ORCIDs, displayed at the top of search results for author name searches
- Two webinars delivered: 'Europe PMC: get the most from literature searches' and 'EMBL-EBI, programmatically: take a REST from manual searches'
- Updated Quick Tour online training course

Platform for innovation

- Unique terms (genes/proteins, diseases etc.) text-mined from open access articles now displayed in the SciLite annotations UI
- Link-back mechanism expanded to work for all annotations providers

Integrate manuscript submission and related services

- Delete user account function added
-