Europe PMC Roadmap - April to June 2018

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	Planned new work Apr-Jun 2018[1]	Considering for Jul-Aug 2018[2]
■ **High performance service, continuous improvements**	• Improve API documentation using Swagger.io **95%** • Upgrade pPMC version and downgrade pPMC databases **35%** • Improve Grant Finder search for grant ID searches **60%** • Re-factor article page front-end code **60%**	• Update privacy policy and terms of use to meet GDPR (General Data Protection Regulation) requirements	
■ **Full text search/view mechanisms**	• Implement new designs for abstract and article pages **70%** • Display preprints metadata loaded into Europe PMC from CrossRef API **70%** • Text mine funder acknowledgements **10%** • Provide additional free full text links using Unpaywall API **100%**	• Display PubMed Commons comments on articles using Hypothes.is • Investigate use of the CrossRef API to enrich other content / citations in Europe PMC	• Investigate image (figure) searching • Investigate download counts for preprints
■ **Tools and approaches to support literature-based workflows**	• Create new online training courses **40%** • User research to understand curator workflows **70%**	• Webinar: Extracting gene-disease evidence from literature and data, 15th May • Webinar: Effective literature search with Europe PMC, 30th May	• Investigation into ORCID-based notifications for authors (e.g. new citations of your papers) • Extend ORCID claiming to data and grants
■ **Platform for innovation**	• Resolve Annotations API post-release issues including consistent link back URIs **90%** • Improve SciLite annotation mapping mechanisms to ensure all text-mined terms are highlighted. **60%**	• Impact hackathon for developers	
■ **Integrate manuscript submission and related services**	• Prototype improved Manuscript Submission System **65%**		

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[1] Some work currently in progress may continue into the next quarter of 2018.
[2] The roadmap indicates what we plan to work on in the second quarter of 2018, although this may change depending on other priorities, user research and changes to requirements.

Last updated: 9/4/2018

Completed - January to March 2018

Europe PMC Objectives　　　　**Released/completed Jan-March 2018**

■ **High performance service, continuous improvements**

- Refactored front-end code to improve page loading speeds
- Updated Agricola data loader

■ **Full text search/view mechanisms**

- Data tab on abstract and article pages (linking to supplemental data and data cited in the article)
- Snippets post-release issues
- Benchmark usability testing by external agency

■ **Tools and approaches to support literature-based workflows**

- Annotation API webinar

■ **Platform for innovation**

■ **Integrate manuscript submission and related services**