

Subject: Public Access RFI Comments

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Comment 1 : Scientific articles that are made publically available can initiate and aid economic growth in various ways. Articles that are made publically available may be more widely read, cited, and the information contain therein be used in applied industrial, academic, research and development settings. More widely available articles can increase the overall efficiency of the scientific enterprise by keeping various organizations and research groups within both academic and industrial settings up-to-date with relevant research. Furthermore, start-up companies and small businesses can spur economic growth and innovation by referencing such published works, licensing and incorporating this work into their products, and contributing to the development and exploration of such work in the future. In order for such a system to maximize economic growth opportunities, full access to the published articles and additional materials should be included.

Comment 2 : Reference should be noted to the current system implemented by the NIH, a system that currently maintains the intellectual rights and interests of the parties involved. A similar system for the current proposed expansion of public access to all federally funded research is recommended.

Comment 3 : The collection of data and the location of a centralized repository may open up the possibility of new data mining tools, techniques, and studies that can not only enhance the utility of data presently available, but could also aid in the development of future scientific research and development. A centralized system offers advantages over disparate, satellite sites

because of the added ease in congruency and fluency through which a central repository site can be navigated, and because standardization in tagging, classifying, and storing research aids researchers during the search and discovery process.

Comment 4 : No comment at this time.

Comment 5 : No comment at this time.

Comment 6 : No comment at this time.

Comment 7 : Conference proceedings encompass a significant portion of published scientific research and should be included under consideration to be made publically available. Other media material, such as video, audio, or web-content, that is easily digitized and is primarily funded by the federal government should also be made available via public access.

Comment 8 : Zero to Twelve months. Immediate access would be the most ideal case for scientists, academic institutions, individuals, students, and industrial groups. Twelve months is a long-time to wait research publications, but as an archival tool, and as older research is commonly referenced and used in progressing current and future research, 12 months would be an acceptable maximum amount of time.