B. Accomplishments

B.1 What are the major goals of this project? (You do not need to write this if the major goals have not changed since the initial application.) List the major goals as stated in the approved application . . . goals are equivalent to specific aims. Significant changes in objectives/scope require prior approval of the agency. Recommended length – 1 page. Limit is 8000 characters or approx. pages.

B.1a Have the major goals changed since the initial competing award of previous report?

B.2 What was accomplished under these goals? Describe major activities, specific objectives, significant results (major findings, developments or conclusions) and key outcomes. Include a discussion of stated goals not met. Emphasize the significance of the findings to the scientific field. Do not exceed 2 pages.

B.3 One or more revision/supplements associated with this award?

B.4 What opportunities for training and professional development has the project provided? If the project is **not** intended to provide training and PD opportunities or there is nothing significant to report during this reporting period, state “nothing”.

B.5 How have the results been disseminated to communities of interest? Outreach activities to enhance public understanding, etc. Response only required for awards designed to disseminate info to the public.

B.6 What do you plan to do during the next reporting period to accomplish the goals? Recommended length of 1 page. Limit is 8000 characters or 3 pages.

C. Products

C.1 Publications – are there pubs or manuscripts accepted for publication during the reporting period resulting directly from this award? If yes, your publications MUST be associated with this project through your NCBI account.

C.2 Websites or other internet sites? List the URL. For awards not designed to create or maintain one or more websites select "Nothing to Report". A description is only required for awards designed to create or maintain one or more websites. Limit the response to this reporting period.

C.3 Technologies or techniques?

C.4 Inventions, patent applications and/or licenses?

C.5 Other products and resource sharing? Identify any other significant products that were developed under this project. If the initial plan addressed a formal sharing plan, describe the progress in implementing that plan.

D. Participants

D.1 What individuals have worked on the project? (Regardless of salary) Role? How much effort? (All postdocs, GRSAs and undergrads will need to have a Commons ID. If they currently do not have one, please have them register for one here: <http://orsp.umich.edu/nih-era-commons-registration>). In addition to having this username, all trainees also need to log onto Commons and at least partially fill in their Commons profile. They must add their degree and granting institution, but may opt out of providing the demographic information.

Instructions for adding/editing personnel: Please don’t forget to answer the last question regarding each personnel (yes/no button below the info box), and then hit “Add/New” in order to save your edits or the new personnel information.

D.2 Will there be a reduction of 25% of more in the level of effort from what was approved by the agency for the PI or other senior/key personnel?

D.2b Are there or will there be new senior/key personnel? If yes, provide biosketch

D.2c Change in other support? If so, provide OS for ALL senior/key personnel

D.2d New Other significant contributors? Provide biosketch

D.2e Change in multi-PI leadership plan?

E. Impact

E.1 n/a

E.2 Describe ways, if any, in which the project made an impact, or is likely to make an impact, on physical, institutional and information resources that form infrastructure.

E.3 n/a

E.4 What dollar amount of the award’s budget is being spent in foreign countries?

F. Changes

F.1 n/a

F.2 Actual or anticipated challenges or delays and actions/plans to resolve

F.3 Changes to human subjects

F.3b Changes to vertebrate animals?

F.3c Changes to biohazards?

F.3d Changes to select agents?

G. Special reporting

G.1 Any special reporting requirements in the NOA?

G.2 Foreign component? (significant scientific activity performed outside of the US)

G.10 Estimated unobligated balance over 25% of the current year’s total approved budget? If so, how much? Explanation of balance and how it will be used.

G.11 Program income?

General Routing information – if you’re completing this report yourself, from the Manage RPPR page, please click “view” and then save a copy of the report. Please send to Sheryl Smith ([sherylhs@umich.edu](mailto:sherylhs@umich.edu)) in the office to have on file in case there are ever questions about what was reported. Also, please let Sheryl know once the report has been routed so that she can fill out and attach the internal personnel report to the award and notify ORSP that it’s ready for review and submission. Thank you.