



QED Program

SPRING APPLICATION CYCLE, 2013

OFFICE USE ONLY

Project Identifier:

Date Received:

Administrative Approval:

WHITE PAPER PROPOSAL

PROJECT TITLE:

1. PRINCIPAL INVESTIGATOR INFORMATION

1a. NAME

1b. DEGREES

; ;

1c. POSITION TITLE

1h. MAILING ADDRESS

1d. INSTITUTION

1e. DEPARTMENT OR DIVISION

1f. PHONE:

1g. EMAIL:

2. KEY PERSONNEL

2a. KEY PERSON 1 NAME:

KEY PERSON 1 DEGREES: ; ;

POSITION TITLE:

INSTITUTIONAL AFFILIATION:

KEY PERSON 1 AREAS OF EXPERTISE AND PROJECT RESPONSIBILITIES:

2b. KEY PERSON 2 NAME:

KEY PERSON 2 DEGREES: ; ;

POSITION TITLE:

INSTITUTIONAL AFFILIATION:

KEY PERSON 2 AREAS OF EXPERTISE AND PROJECT RESPONSIBILITIES:

2c. KEY PERSON 3 NAME:

KEY PERSON 3 DEGREES: ; ;

POSITION TITLE:

INSTITUTIONAL AFFILIATION:

KEY PERSON 3 AREAS OF EXPERTISE AND PROJECT RESPONSIBILITIES:

3. SPECIAL EMPHASIS TOPIC – DIGITAL HEALTH TECHNOLOGIES

This application cycle includes a special emphasis topic on digital health technologies, which will be reviewed separately from the rest of the applicant pool. The maximum award amount for projects submitted in response to this special topic will be \$50,000 in cash plus an equal institutional match. Please check this box to designate this project as a special emphasis topic submission.

4. INTELLECTUAL PROPERTY- You must contact your Technology Transfer Office prior to preparing and submitting this application.

4a. NAME OF RESPONSIBLE OFFICER:

4b. PHONE:

4c. EMAIL:

4d. DESCRIBE THE STATUS OF THE INTELLECTUAL PROPERTY (E.G. DISCLOSURES MADE, PATENTS FILED, COPYRIGHTS, TRADEMARKS).

5. PROJECT SUMMARY (observe all character limits – excess will be cropped)

5a. DESCRIBE THE PRODUCT(S) AND SERVICE(S) THAT WILL EVENTUALLY RESULT FROM THE WORK YOU ARE PROPOSING. *What will be the composition of your product? What will it do and what are the clinical consequences of its use? Are follow-on products likely or possible? (750 characters)*

5b. DESCRIBE THE NEED YOUR PRODUCT WILL MEET. *Who needs your product—who will use it and who will be the main recipient of its health benefits? Who will pay for its use? How is this need currently being met (current standard of care)? (1000 characters)*

5c. DESCRIBE THE CURRENT AND UPCOMING COMPETITIVE LANDSCAPE. *Are there any technologies currently on the market or in development that claim to meet the same needs as your technology? What are the advantages of your technology? (1000 characters)*

5d. DESCRIBE THE KEY OR UNIQUE FEATURES OF YOUR TECHNOLOGY. *What is the innovation you have discovered or developed that enables your technology? What other components will be required to create your final product? Will you develop or acquire these other components? (1500 characters)*

5e. SUMMARIZE YOUR KEY FINDINGS TO DATE. *What experiments or studies have you completed that suggest that your technology will work in the way you predict? Where have you published these findings? (1000 characters)*

5f. SUMMARIZE THE QUESTIONS YOU PROPOSE TO ANSWER IN YOUR R&D PLAN. *What is/are the key developmental step(s)? What questions will you attempt to answer in your R&D plan, and, briefly, how will you attempt to answer them? Include important milestones, key resources, and funding and time requirements. (1500 characters)*

5g. SUMMARIZE HOW YOUR PROPOSED PLAN WILL DEMONSTRATE COMMERCIAL PROOF-OF-CONCEPT. *Why are the research questions you are asking the most critical ones for retiring risk for this technology? (e.g. why are these more important than other possible research questions you could be addressing?) If your QED project is successful, what will be the next steps required to get to the clinic/market? What do you anticipate will be the full cost/time to get your product into the end-users hands? (1500 characters)*

6. TERMS AND CONDITIONS

Institutions participating in the QED Program have agreed to provisions for matching funds, indirect costs, and revenue sharing for **funded projects**. Please check this box to indicate that you have reviewed these terms with your institutional Technology Transfer Office, Sponsored Research Programs Office, and if necessary, your departmental business office.