# C4R Common Proposal Form

*Concise proposals are greatly appreciated! Proposals must be 4 pages or less excluding references*

Project title:

Lead investigator(s):

Writing Group Chair

Senior C4 author

Potential overlap

* Among approved C4R proposals (see website), which ones are the most similar to this proposal?
* Is there any potential overlap? Please explain and describe
  + If there is potential overlap, please summarize how this proposal is different

Funding

* Is there any funding anticipated for this proposal?
  + Source of funding and date of submission:

C4R cohort inclusion table:

|  |  |  |  |
| --- | --- | --- | --- |
| Cohorts | Include: Yes / No | Co-author\* | Comments\*\* |
| ARIC |  |  |  |
| CARDIA |  |  |  |
| COPDGene |  |  |  |
| Familial Interstitial Pneumonia |  |  |  |
| Framingham |  |  |  |
| Jackson Heart Study |  |  |  |
| HCHS/SOL |  |  |  |
| MASALA |  |  |  |
| MESA |  |  |  |
| NOMAS |  |  |  |
| REGARDS |  |  |  |
| SARP |  |  |  |
| SPIROMICS |  |  |  |
| Strong Heart Study |  |  |  |
| Other\*\*\* |  |  |  |

\*If you do not have a co-author identified to represent a cohort, we will be happy to assist you in identifying one.

\*\*Please justify exclusion of any C4R cohort from your proposal.

\*\*\*If you anticipate including data from another cohort, please indicate which one(s).

Co-authors not already listed above:

Specific aims and hypotheses:

|  |  |
| --- | --- |
| Specific Aim | Hypothesis |
|  |  |
|  |  |
|  |  |

Rationale (300 words maximum):

|  |  |
| --- | --- |
| Significance |  |
| Relevant prior literature |  |
| Summary of proposed study |  |
| Justification for use of C4R |  |

Data:

|  |  |  |
| --- | --- | --- |
|  | Variables needed | Questions and comments\* |
| Exposure(s) |  |  |
| Outcome(s) |  |  |
| Covariates |  |  |

\*For meritorious proposals, we will work with you to assess the status of data harmonization of variables of interest.

Analysis plan:

* Primary analyst(s):
* Brief statistical plan, organized by specific aim

Additional considerations of primary importance to C4R approval -- please comment:

* Inclusion of women and minorities
  + Treatment of sex as a biological variable
  + Appropriate analysis and interpretation of differences by race and ethnicity
* Consideration of social determinants of health
* Use (or non-use) of genetic data
* Respect for data sharing restrictions on Strong Heart Study data

References: