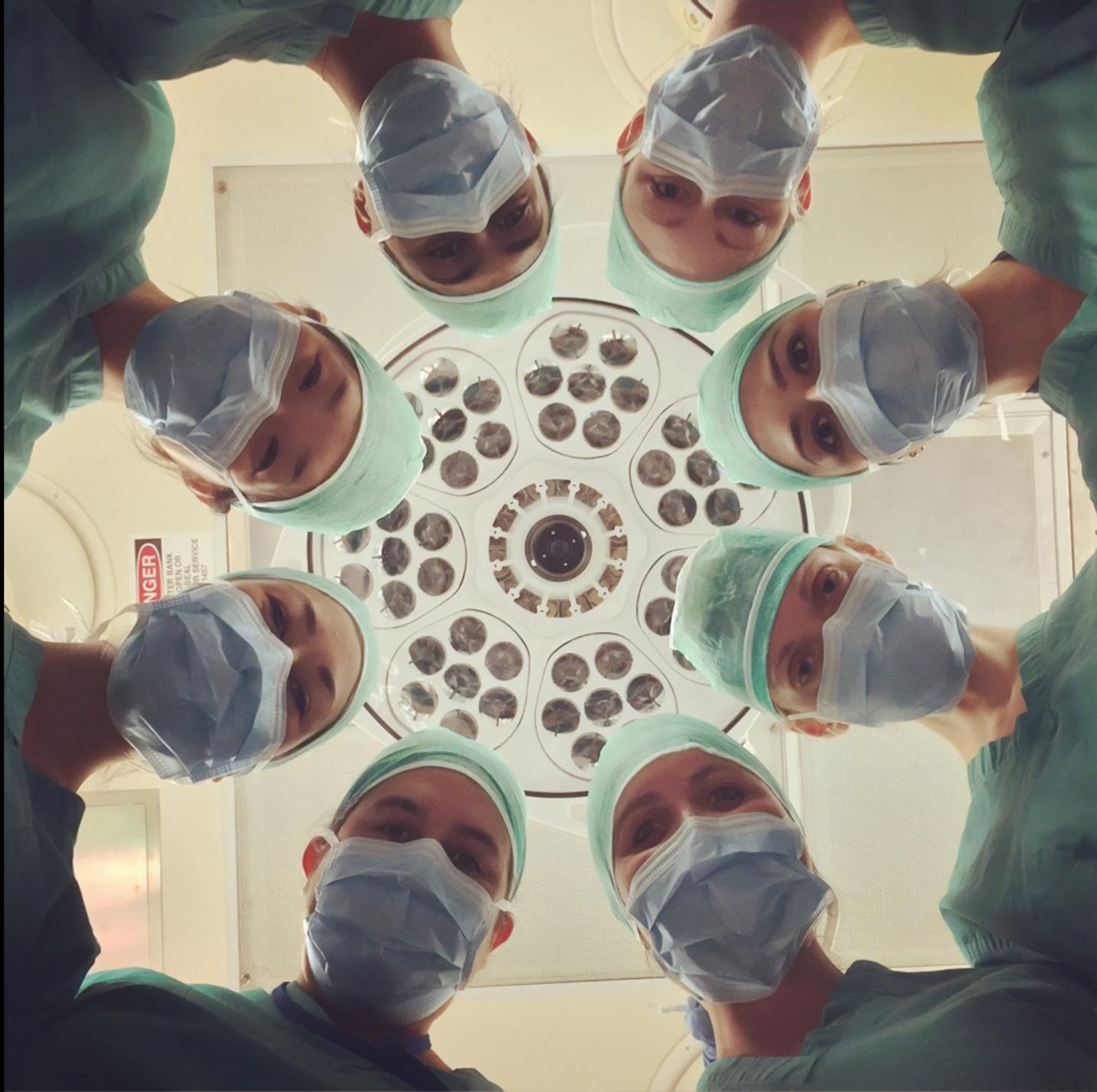




Research-based Student Selected Components (SSCs)

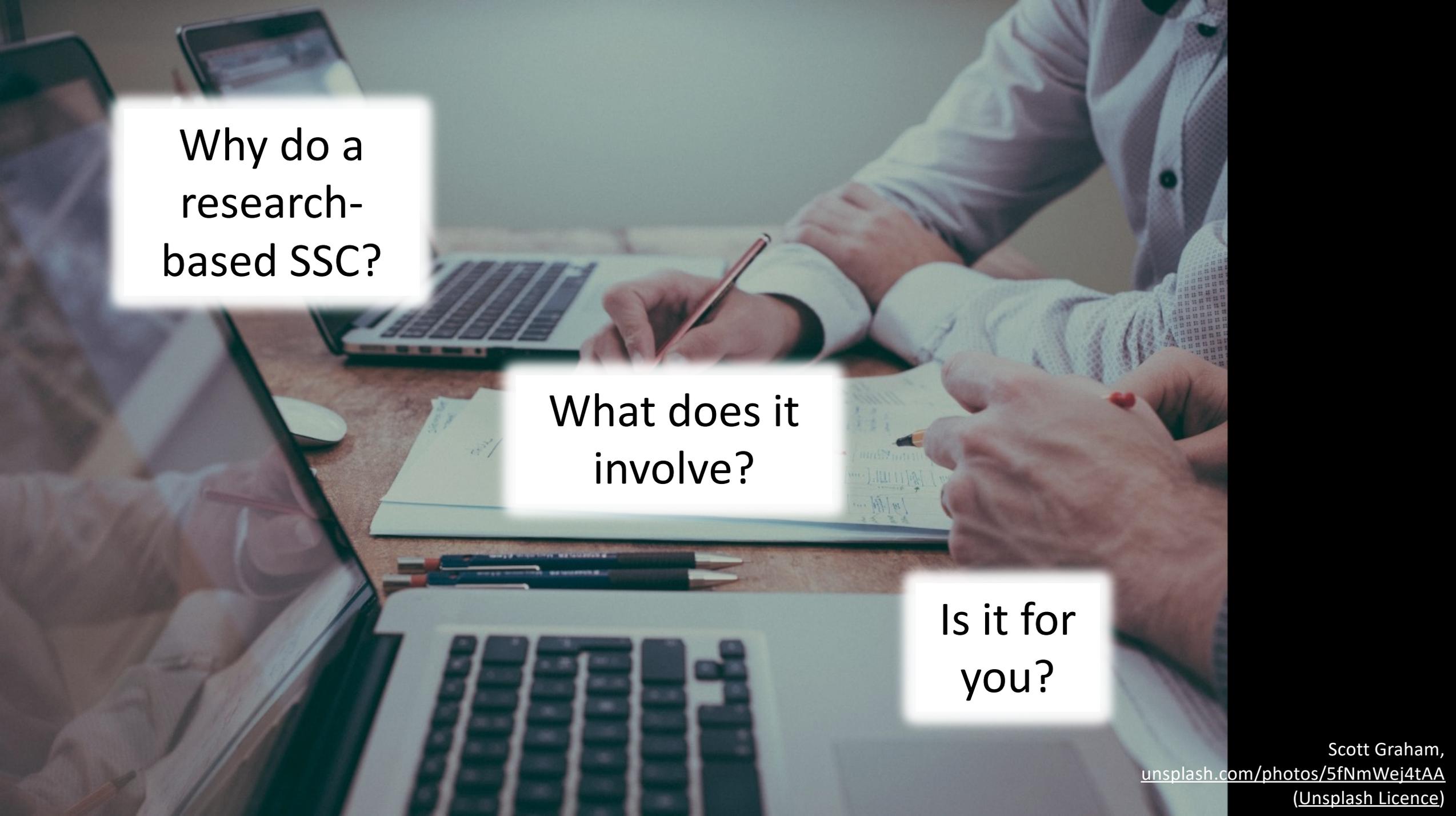
Slides available at: [10.5281/zenodo.8321579](https://doi.org/10.5281/zenodo.8321579) (CC BY 4.0)



National Cancer Institute,
unsplash.com/photos/701-FJcjLAQ
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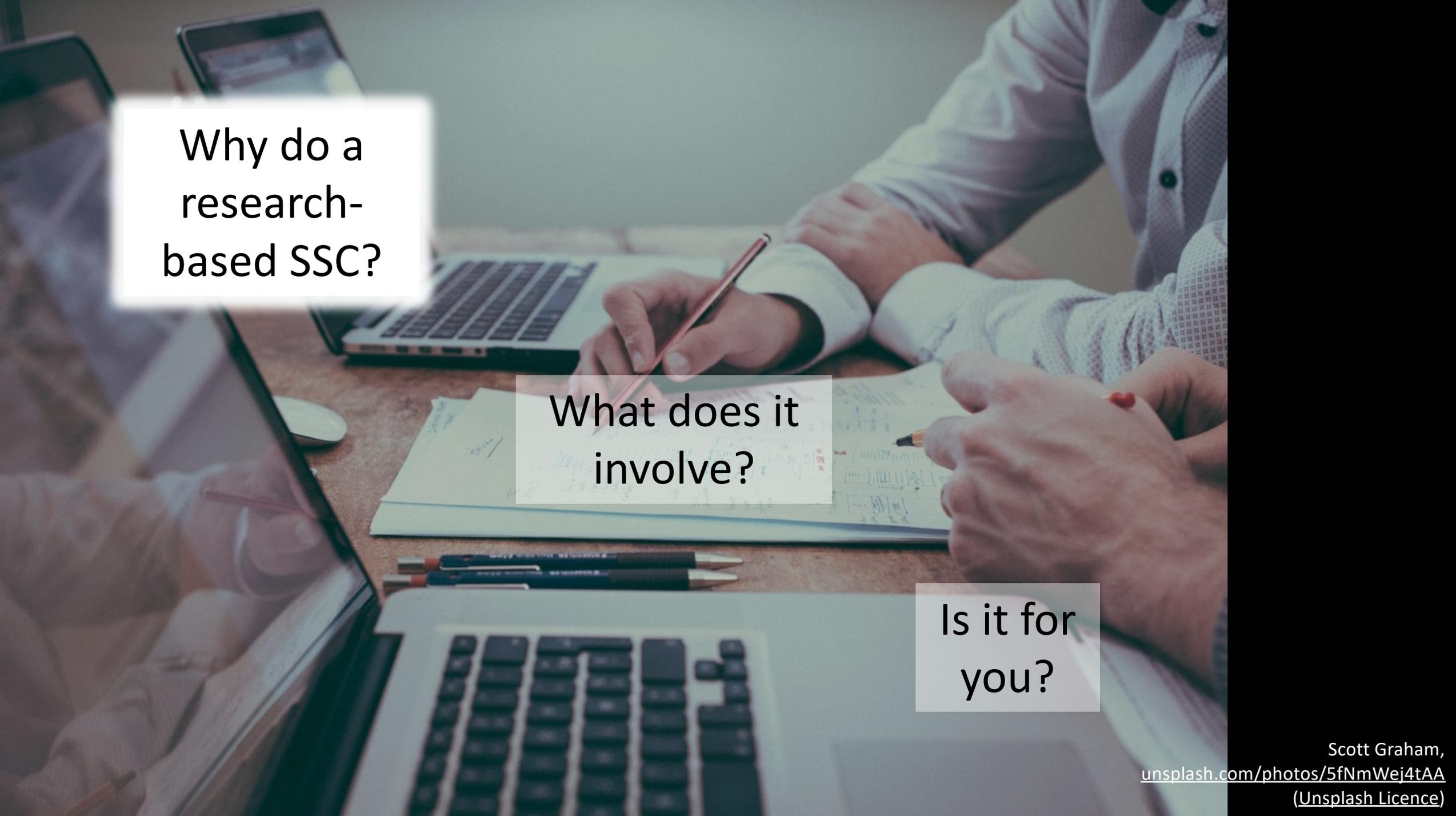




Why do a
research-
based SSC?

What does it
involve?

Is it for
you?



Why do a
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Why do a research-based SSC?

- Because you're interested



Why do a research-based SSC?

- Because you're interested
- To gain experience and skills



Why do a research-based SSC?

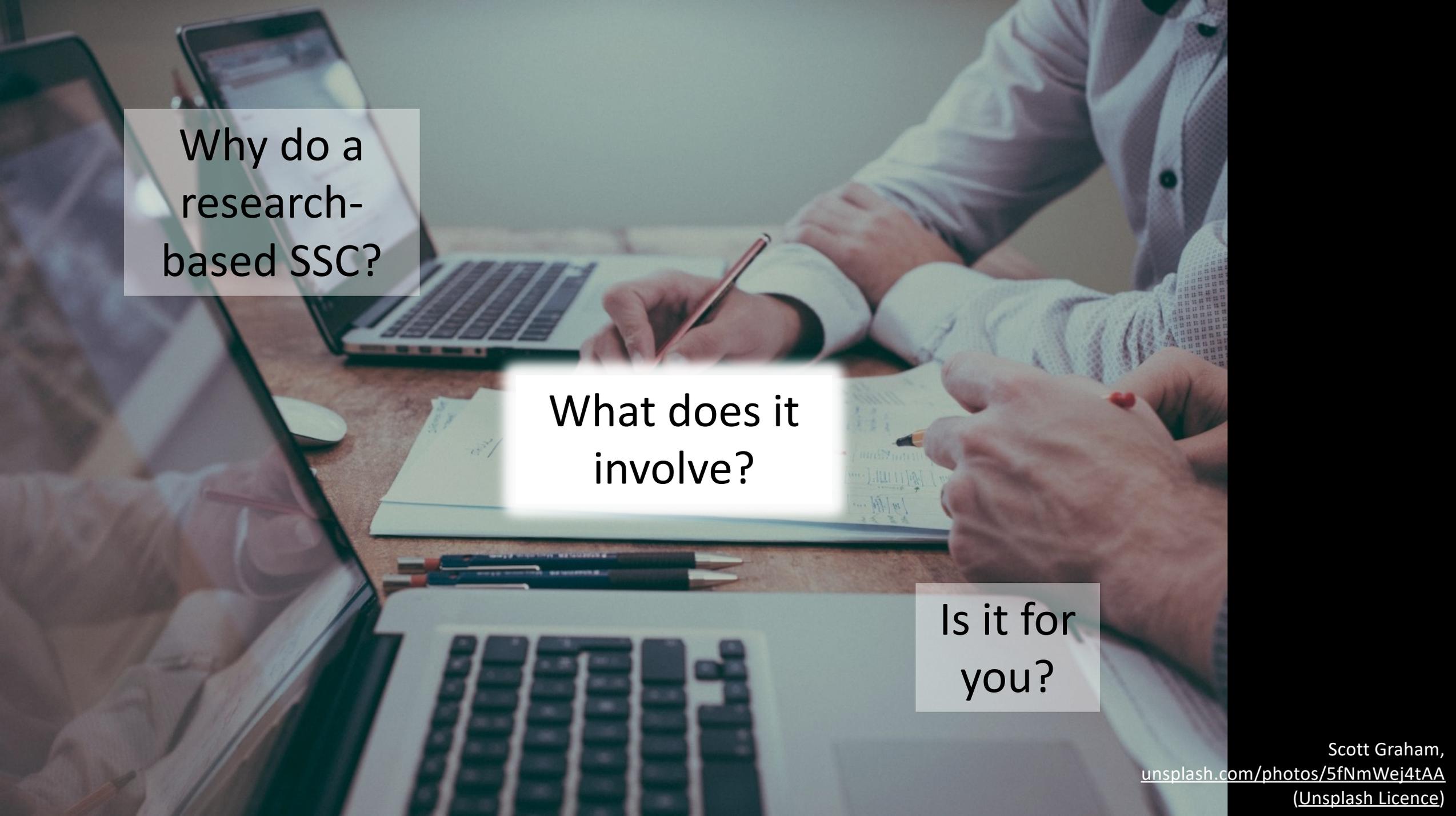
- Because you're interested
- To gain experience and skills
- To consider a career in research
- To develop critical appraisal skills
- To grow in confidence
- To enhance your CV

Why do a research-based SSC?

- Because you're interested
- To gain experience and skills
- To consider a career in research
- To develop critical appraisal skills
- To grow in confidence
- To enhance your CV
- To tick off key skills

Key skills:

- a piece of medical writing
- describing a literature search
- giving a presentation
- writing an abstract

A person in a white shirt is sitting at a desk, writing on a notepad with a red pen. There are two laptops open on the desk, one in the foreground and one in the background. Several pens and pencils are scattered on the desk. The scene is dimly lit, suggesting an office or study environment.

Why do a
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What does a research-based SSC involve?

- Broadly two approaches

**Contributing to an ongoing
piece of research**

Running a research project

What does a research-based SSC involve?

Example tasks when running a research project:

Preparation

- Project planning
- Pre-reading
- Learning objectives

Planning

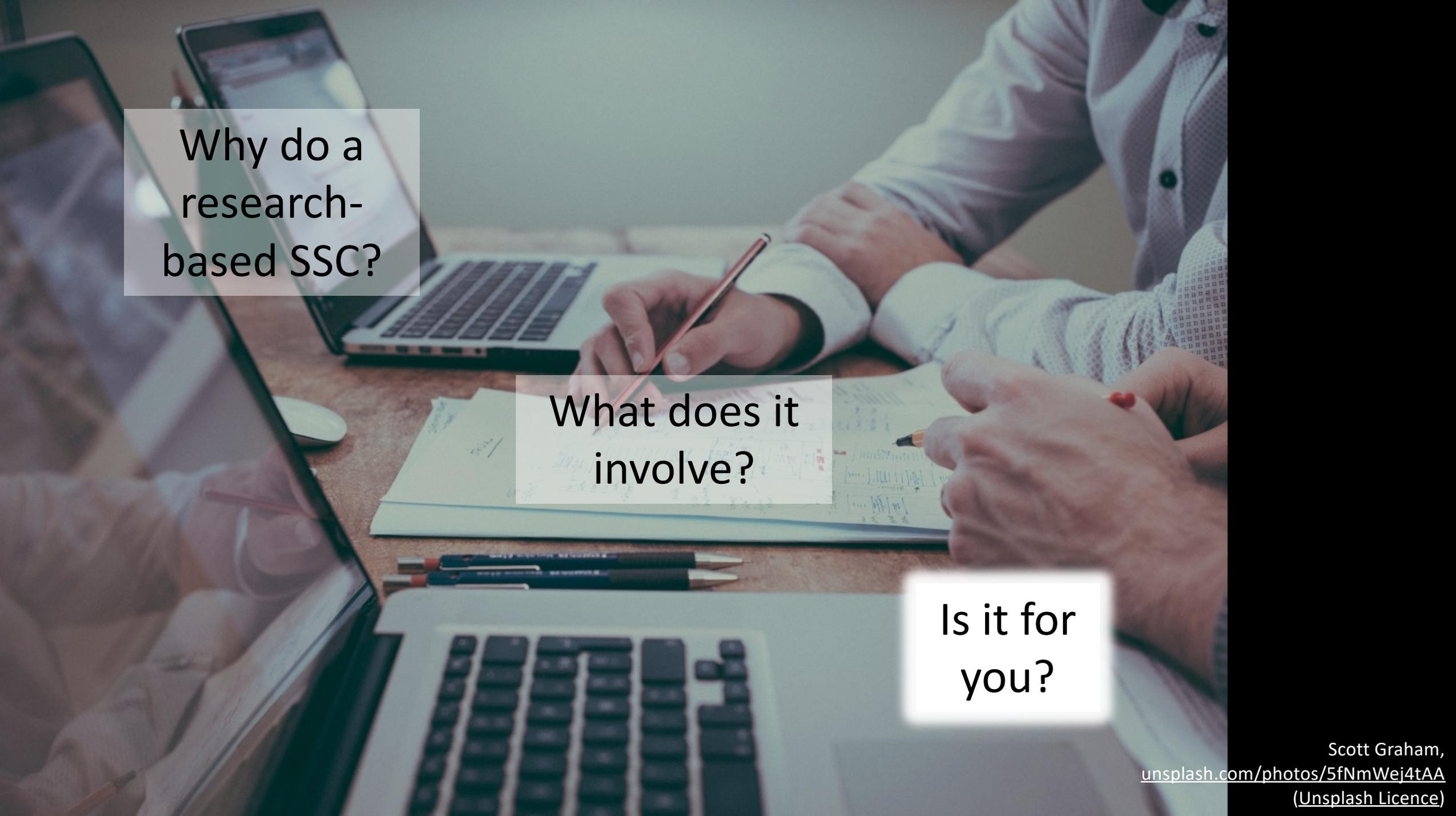
- Literature review
- Research Plan
- Data Access

Experiments

- Experiments

Dissemination

- Project Report
- Project Presentation
- Conference Submission
- Journal Publication



Why do a
research-
based SSC?

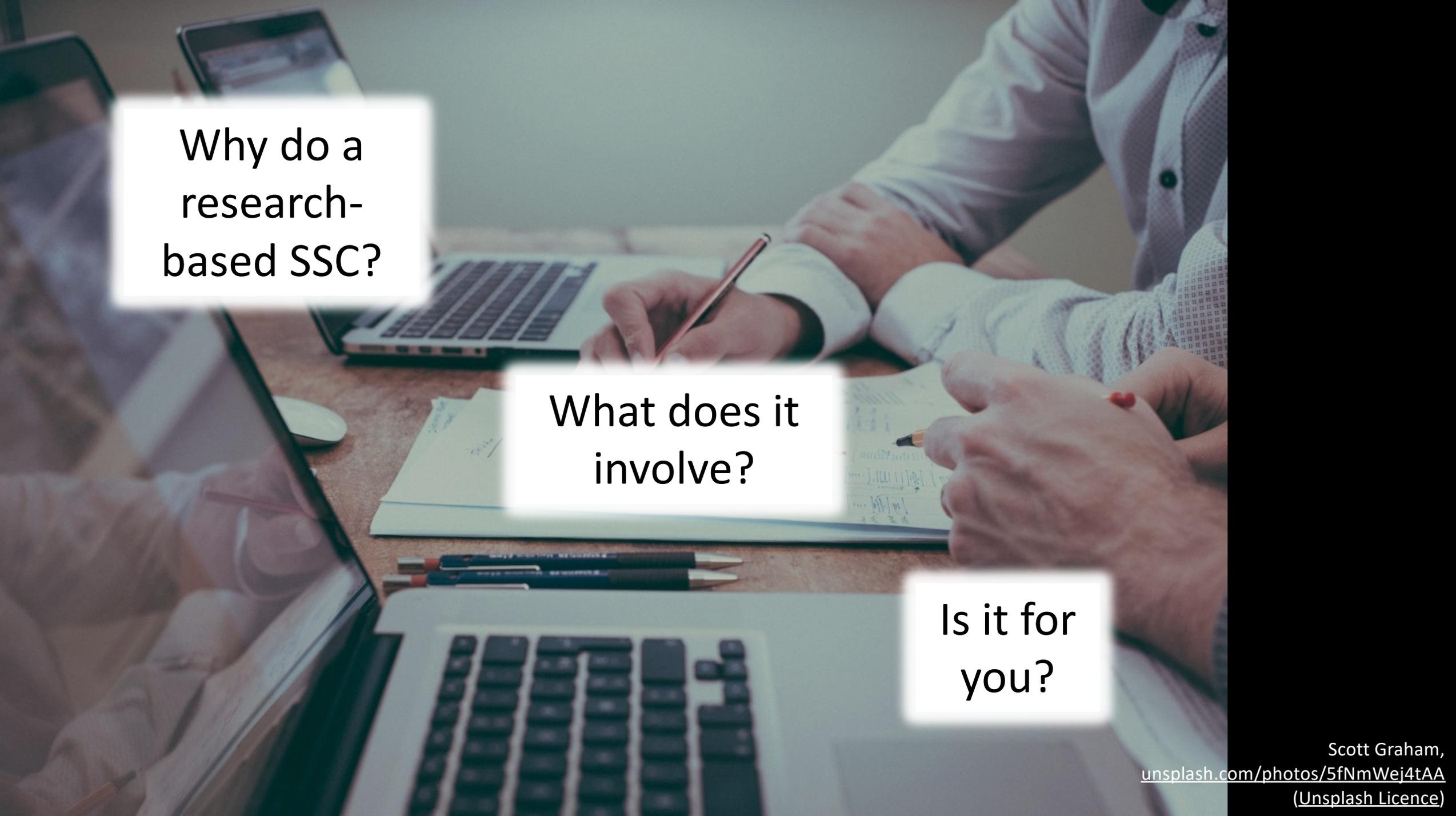
What does it
involve?

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Is a research-based SSC for you?

Consider:

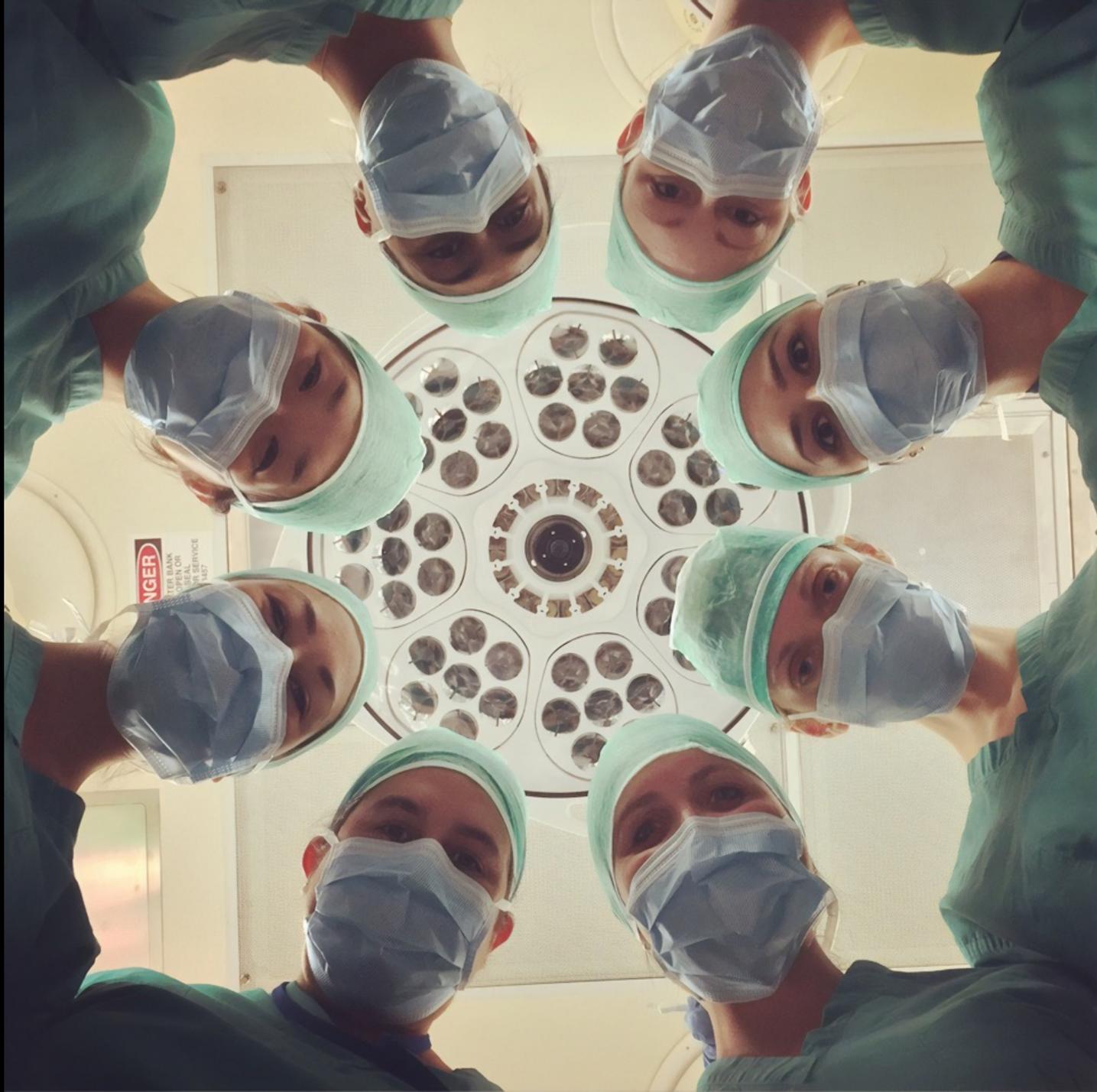
- Are you interested in the research topic?
- Are you interested in doing research?
- Do you get along with the supervisor?
- Are you willing to work largely independently?
- Are you happy to learn new skills?
- Are you prepared to be proactive and solve problems yourself?
- Would the project meet your expectations?

A person in a white shirt is sitting at a desk, writing on a notepad with a red pen. There are two laptops open on the desk, one in the foreground and one in the background. Several pens and pencils are scattered on the desk. The background is a plain wall.

Why do a
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based SSC?

What does it
involve?

Is it for
you?





Scott Graham,
unsplash.com/photos/5fNmWej4tAA
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For further information:
<https://peterhcharlton.github.io>