#### What is your Acronym IQ?

- ASC
- DOC
- DOS
- FYS
- SACS

- NEH
- NIH
- OSHA
- •IRB
- TGIF

# Institutional Review Board at ASC



#### What is the IRB?

An Institutional Review Board (IRB) is charged with protecting the rights and welfare of people participating in research.

The IRB is comprised of faculty, students, and staff at Agnes Scott College. In addition, one local community person serves on the board.

The IRB reviews proposals for research involving human participants.



#### Goals of the IRB

Protect the welfare and dignity of human subjects.

Assist investigators in conducting ethical research that complies with the U.S. Code of Federal Regulations, DHHS (CFR), <u>Title 45 Part 46 (45 CFR 46)</u>.

### Origins of Federal Requirement for Human Subjects Research Reviews

- 1. Nazi Medical Experiments (WW II): people infected with disease, forced to take poison, etc.
- 2. Tuskegee Syphilis Study (1932-1972):
  African-American men with syphilis studied but not treated.
- 3. Willowbrook study (1963-66): children with mental disabilities were intentionally infected with hepatitis.



When the Tuskegee and Willowbrook cases became publicly known in the 1970s, the federal government decided to put in place legal requirements for review and approval of human subjects research conducted using federal funds.



### How is Human Subjects Research Defined?

subjects research when its members intervene or interact with living individuals for research purposes.

Natural observation of humans does NOT require IRB approval (i.e., the subjects are in no way interacted with)

subjects research when an institution receives a direct federal award to support such research.



#### Federal Assurance Number

In order for faculty members to support their research with human subjects using federal funding, ASC must have a federal assurance number.



## How is the Federal Assurance number and the Agnes Scott IRB connected?

The Agnes Scott IRB must show that all human subjects research conducted by Agnes Scott faculty, students, and staff as well as external researchers (who use any Agnes Scott College individuals in their research) complies with the





#### Examples from the Humanities

An interview study of Hurricane Katrina victims who are writers.

An oral history of Agnes Scott lesbians.

Videotaping dance students to determine the relationship between body movement and emotional problems.



#### Examples from the Sciences

Class project on what types of medications Agnes Scott students take.

Collection of EEG readings during visual perceptions of colors.

Examination of stereotypes using mild deception.



### When does an Observational Study need IRB Review?

IRB approval is NOT needed if people are in public places and the behavior they are engaging in is public (natural observation).

However, IRB approval is needed when there is ANY interaction or intervention or when children (minors) or any other sensitive groups (e.g., institutionalized) are involved.



#### Types of IRB Review\*

Exempt from further review

**Expedited** 

**Full Board Review** 

\*Category types determined by the IRB depend on level of risk, type of intervention, and type of subject population.



## When Planning A Class Project A Student Should Consider the Following Questions:

Does the activity or project involve *minimal* risk

or discomfort are not greater in and of themselves than those ordinarily encountered in daily life or doing the performance of routine physical or



#### Privacy

Private information is information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (e.g., academic record). Private information must be *individually* identifiable in order for it to constitute





## If you think your project needs IRB approval for a human subjects research project,

Go to the IRB website <a href="http://irb.agnesscott.edu/index.html">http://irb.agnesscott.edu/index.html</a> for the information or email the IRB at irb@agnesscott.edu.



#### **Questions About:**

Faculty Research Independent Student Research



#### If in doubt about a project, please:

Email <u>irb@agnesscott.edu</u>. Questions and



## In Summary To Submit a Project for Review

To submit a research proposal for review, go to <a href="http://irb.agnesscott.edu/index.html">http://irb.agnesscott.edu/index.html</a>. For questions about which forms to fill out, etc., email <a href="mailto:irb@agnesscott.edu">irb@agnesscott.edu</a>.