

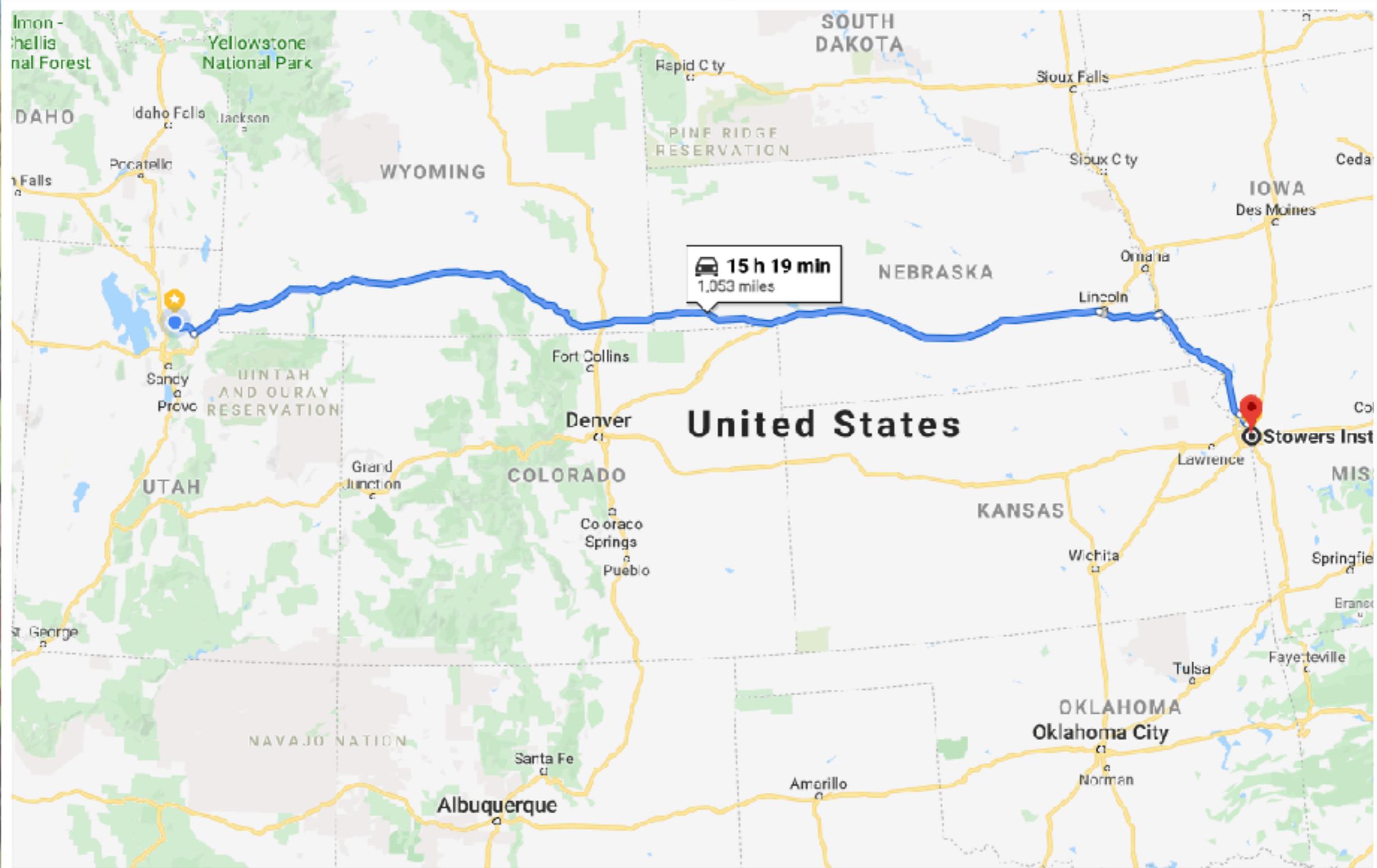


YOU MAY ASK YOURSELF, WELL HOW DID I GET HERE?

Sofia Robb Ph.D. Stowers Institute for Medical Research



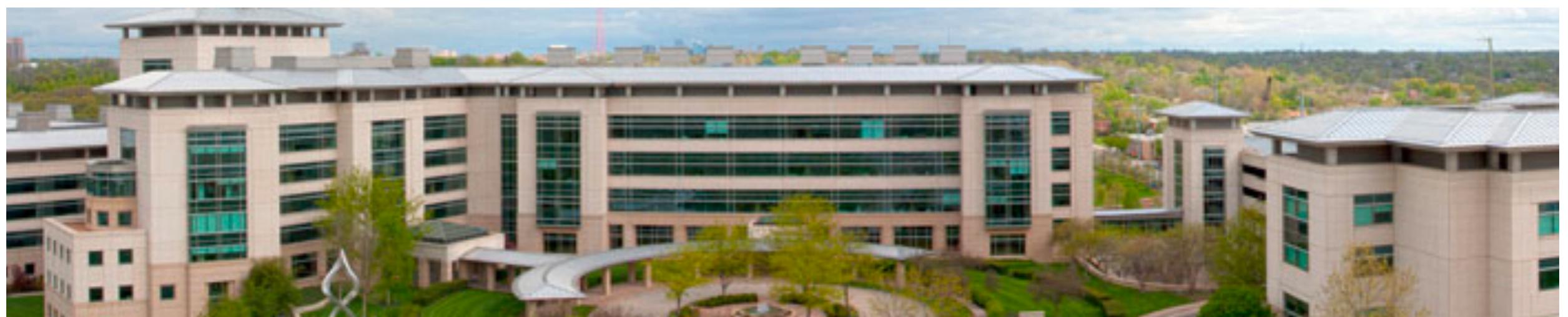




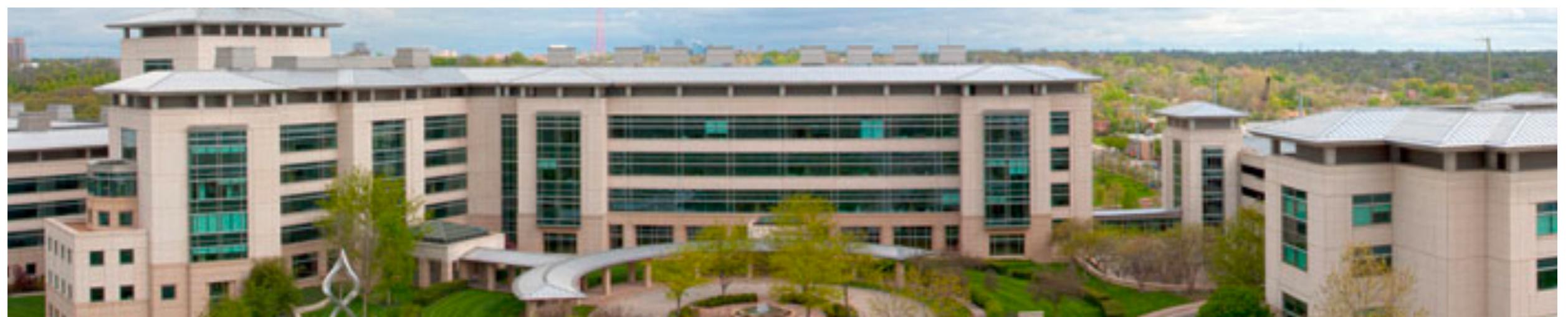
Stowers Institute for Medical Research



Image: ACG Portraits and Photos



"To make a significant contribution to humanity through medical research by expanding our understanding of the secrets of life, and by improving life's quality through innovative approaches to the causes, treatment and prevention of diseases."

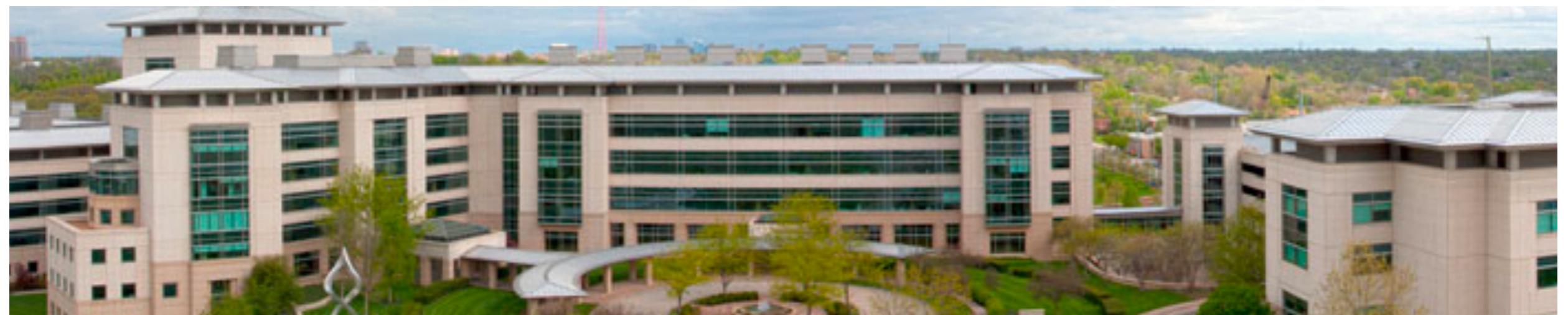


Established in 1994.

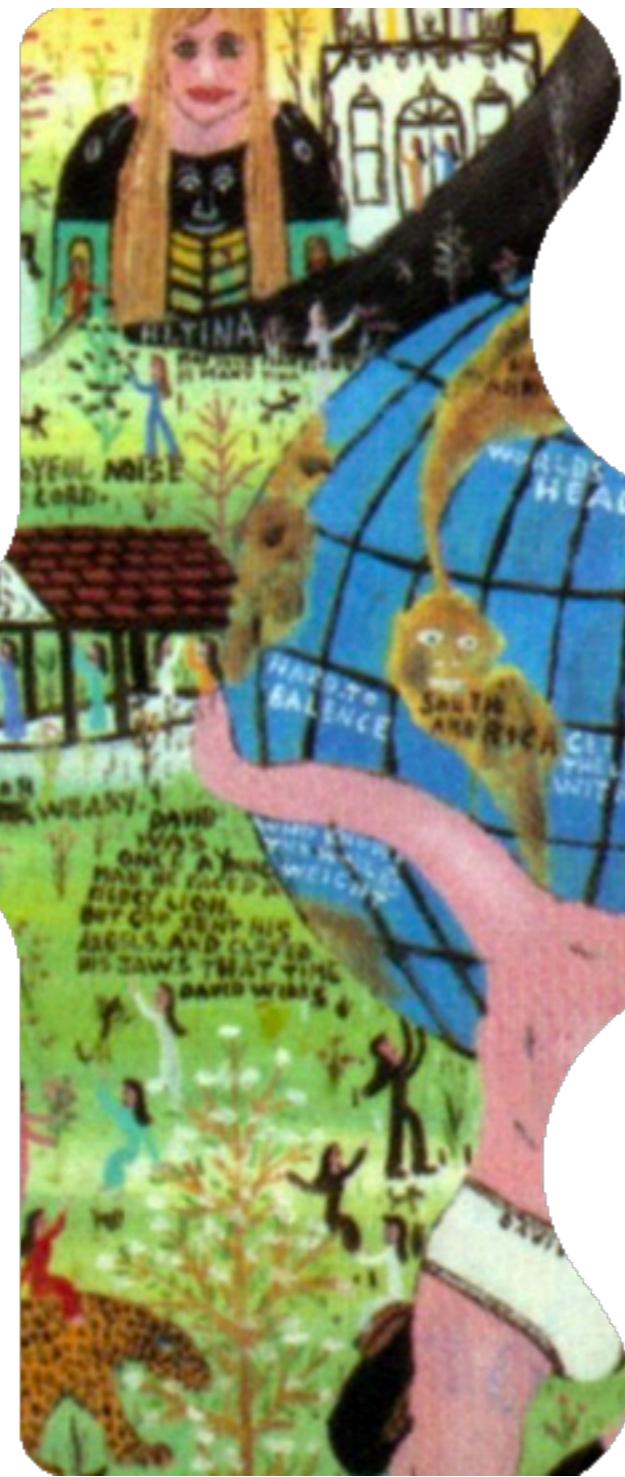
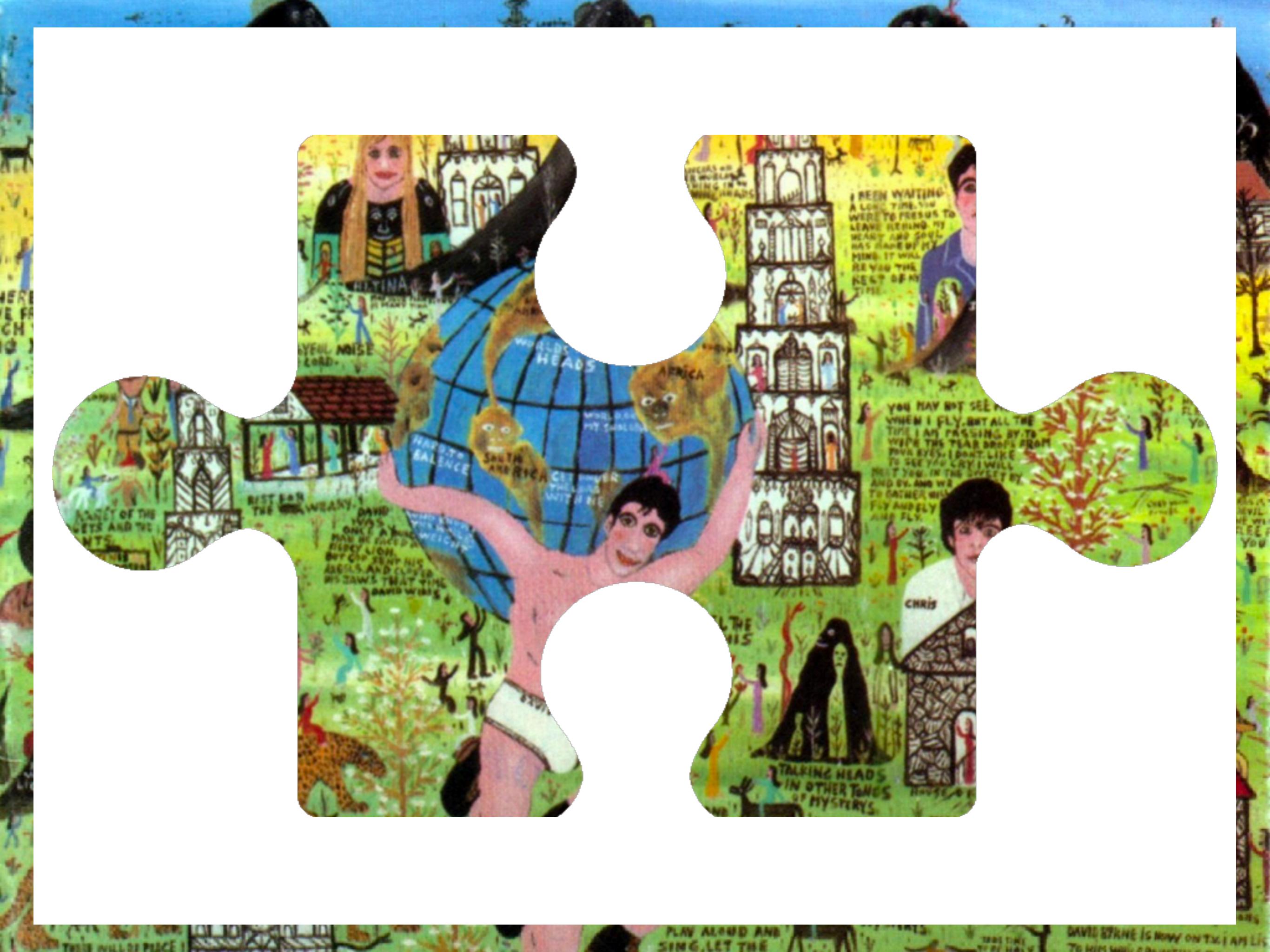
Jim and Virginia Stowers dedicated their personal fortune to improving human health through basic research.

The Stowers family endowed \$2 billion.

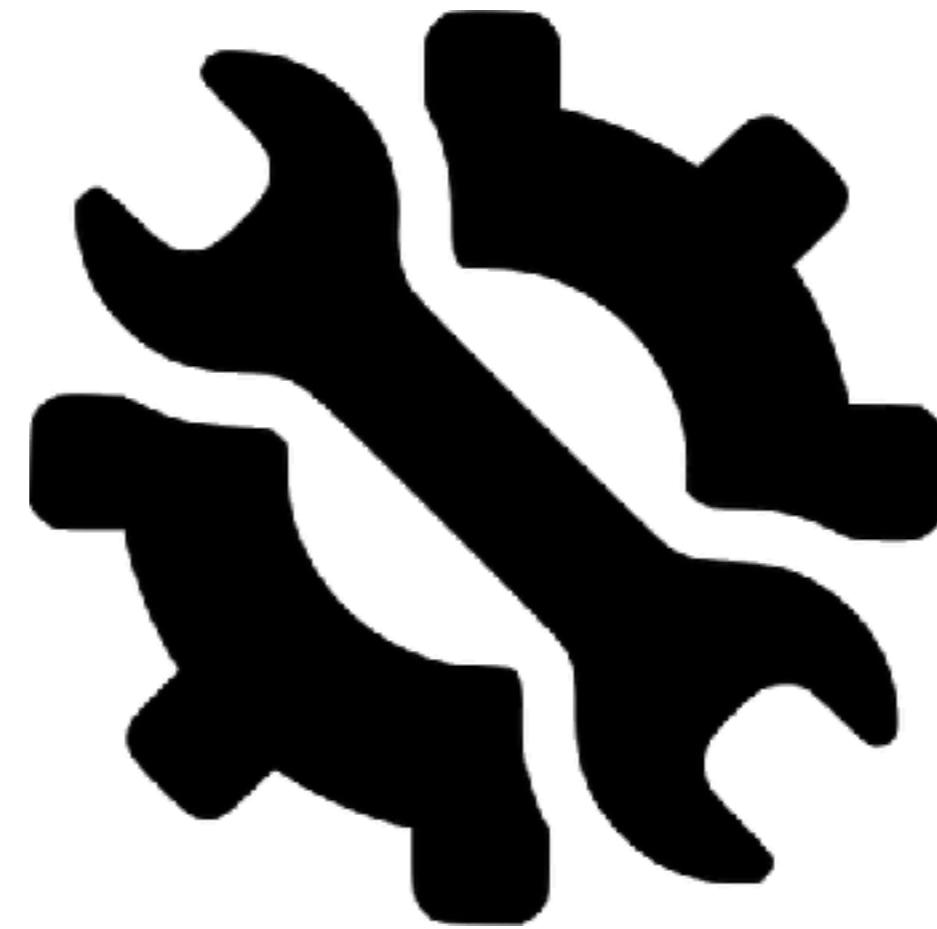
Their ultimate goal was to free scientists from the pressures of securing their own funding, allowing them to solely focus their talent and energy on scientific research.



3	20	60
National Academy of Sciences members	Principal Investigators	Predoctoral researchers
1	16	80
Howard Hughes Medical Institute investigators	Scientific Support Teams	Technicians and research specialists
7	70	550
American Academy of Arts and Sciences fellows	Scientists providing core support	Staff members
	60	
	Postdoctoral researchers and fellows	

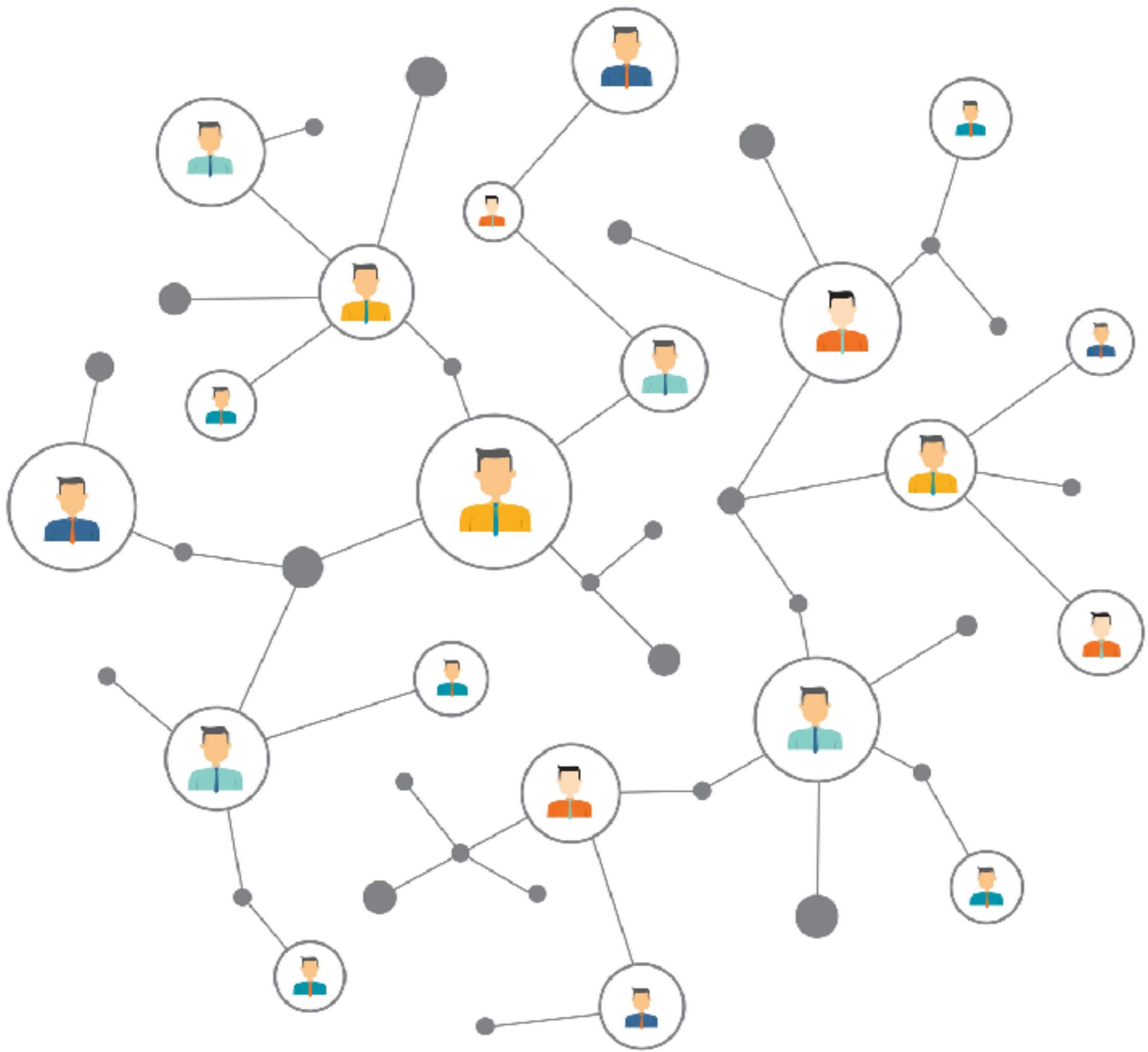


Develop and maintain tools to enable researchers to



easily and intuitively search and navigate
genomic data





DO WHAT YOU
LOVE
—
LOVE
WHAT YOU DO



PLAY ALoud AND
SING, LET THE

DAVID STRINE IS HOME ON THE JAH LIK

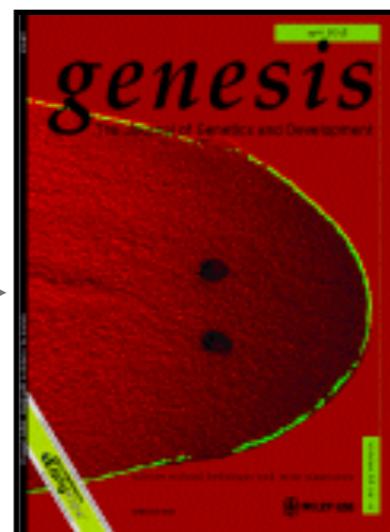
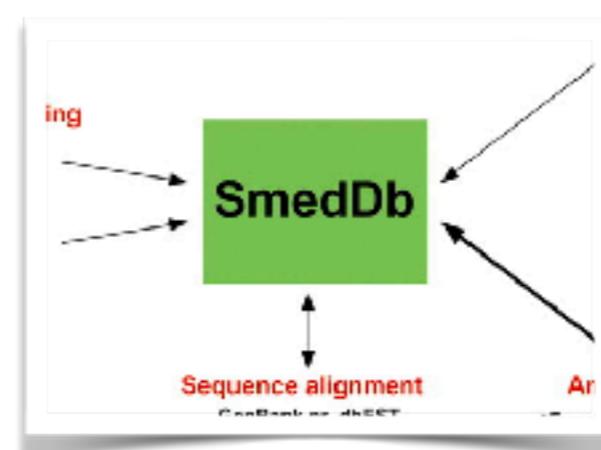








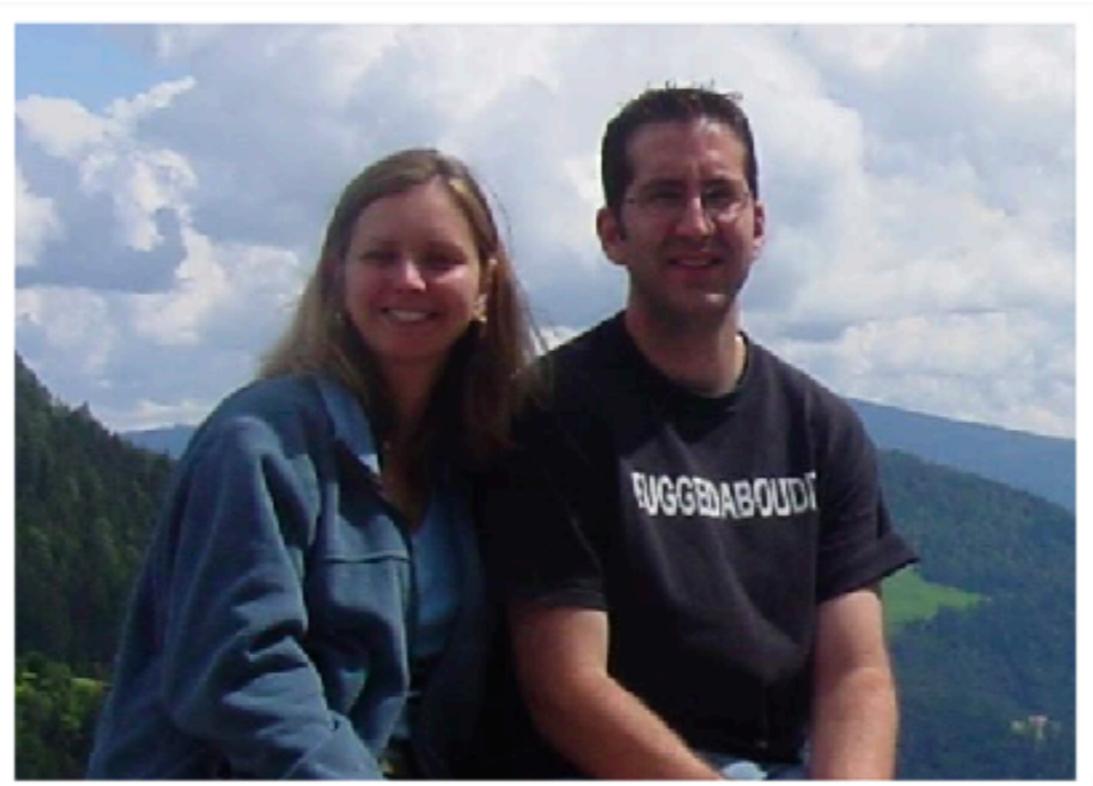
```
$(this).attr("id", "list-item"); var b = count_keywords();
    if (c < limit_val) {
        c += f;
        $(this).text(c);
        if (c < e.length) {
            for (g = 0; g < e.length; g++) {
                if (g < e) {
                    b.splice(e, 1);
                    b.splice(e, 1);
                }
            }
        }
        if (e.use_class) $("[word-list-item]").each(function() {
            if (this.innerHTML == e) $(this).addClass("count-keywords");
        });
    }
}
```



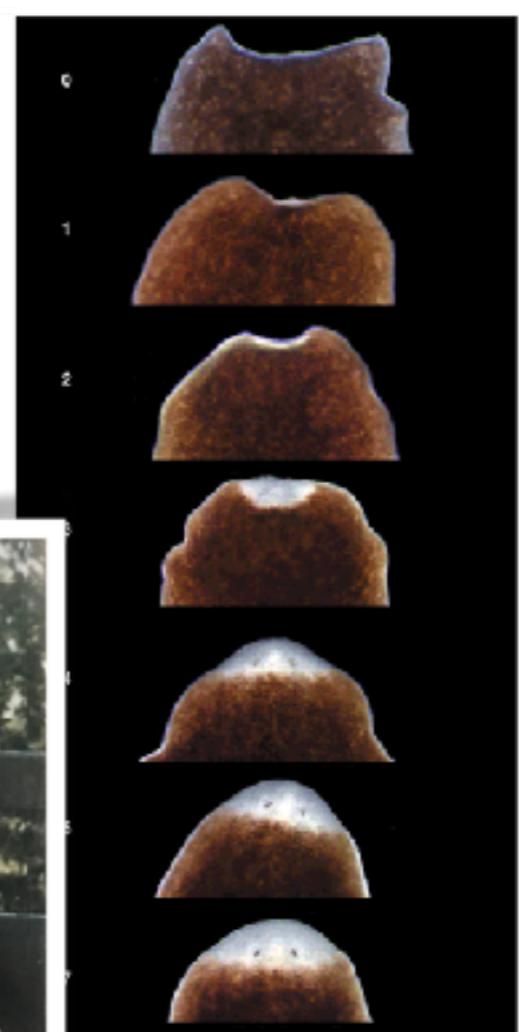
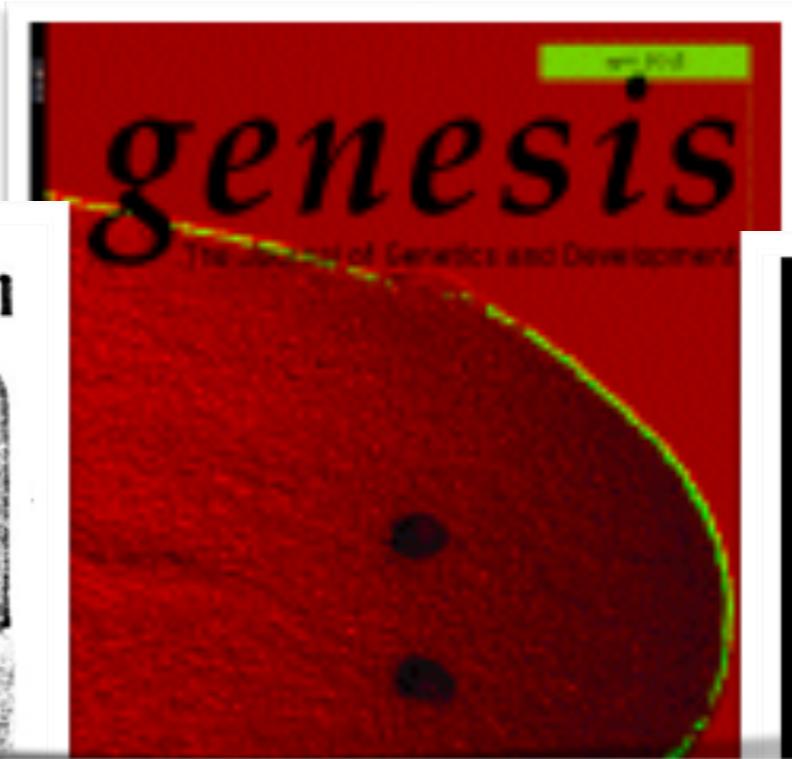
The logo consists of the letters "UCR" in a bold, sans-serif font. The letters "U" and "C" are colored yellow, while the letter "R" is blue and features a white sunburst graphic at its top right corner.



Undergraduate Research

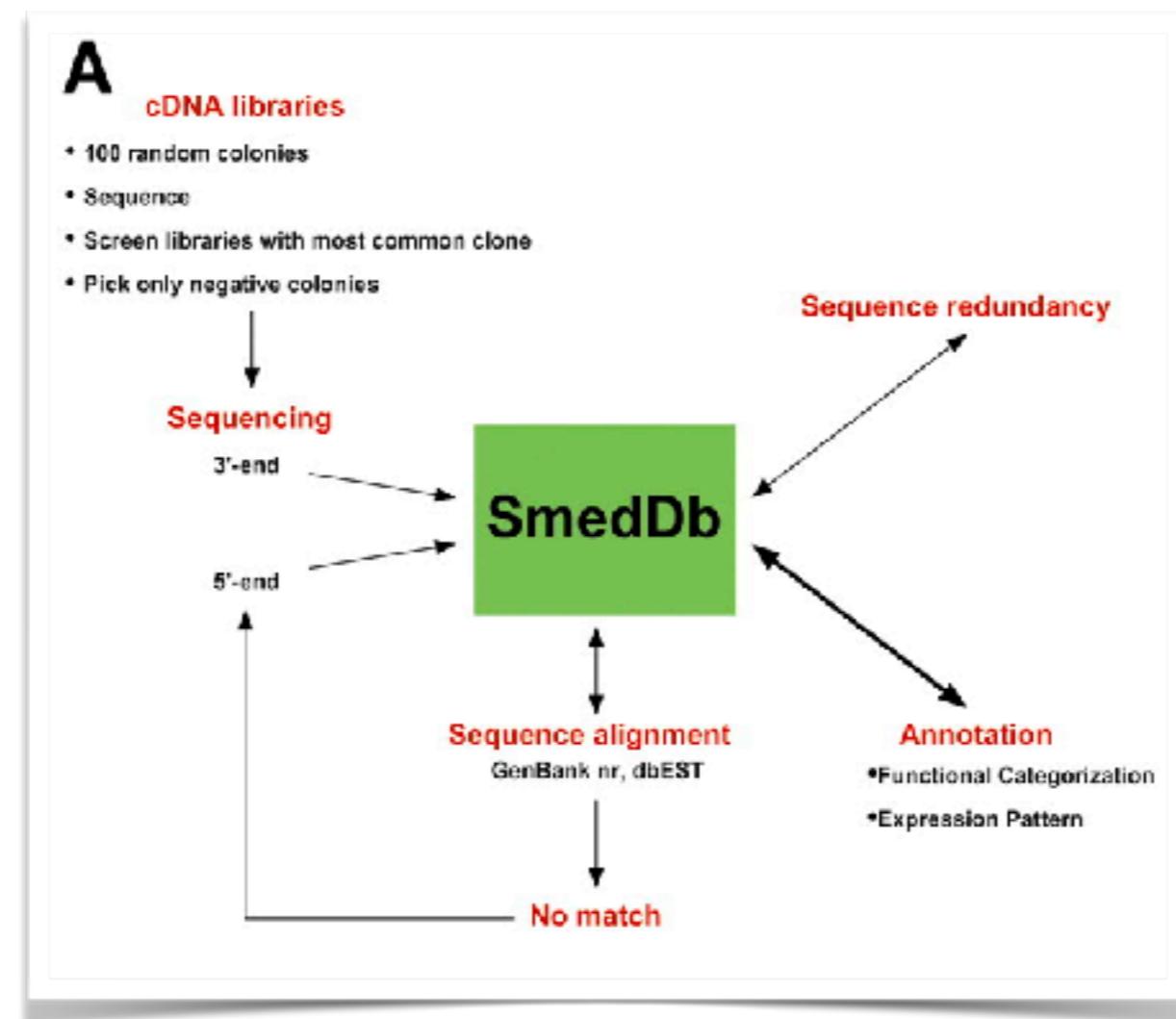
A close-up photograph of a computer monitor displaying a large amount of colorful, blurred text. The text appears to be a snippet of programming code, possibly written in JavaScript or a similar language, with various words highlighted in different colors like red, blue, and yellow. The background is dark, making the colored text stand out.

Undergraduate Research



UMBC
AN HONORABLE UNIVERSITY IN MARYLAND

Lab technician



The *Schmidtea mediterranea* database as a molecular resource for studying platyhelminthes, stem cells and regeneration

Sánchez Alvarado A, Newmark PA, Robb SM, Juste R



Programming for Biology

2002

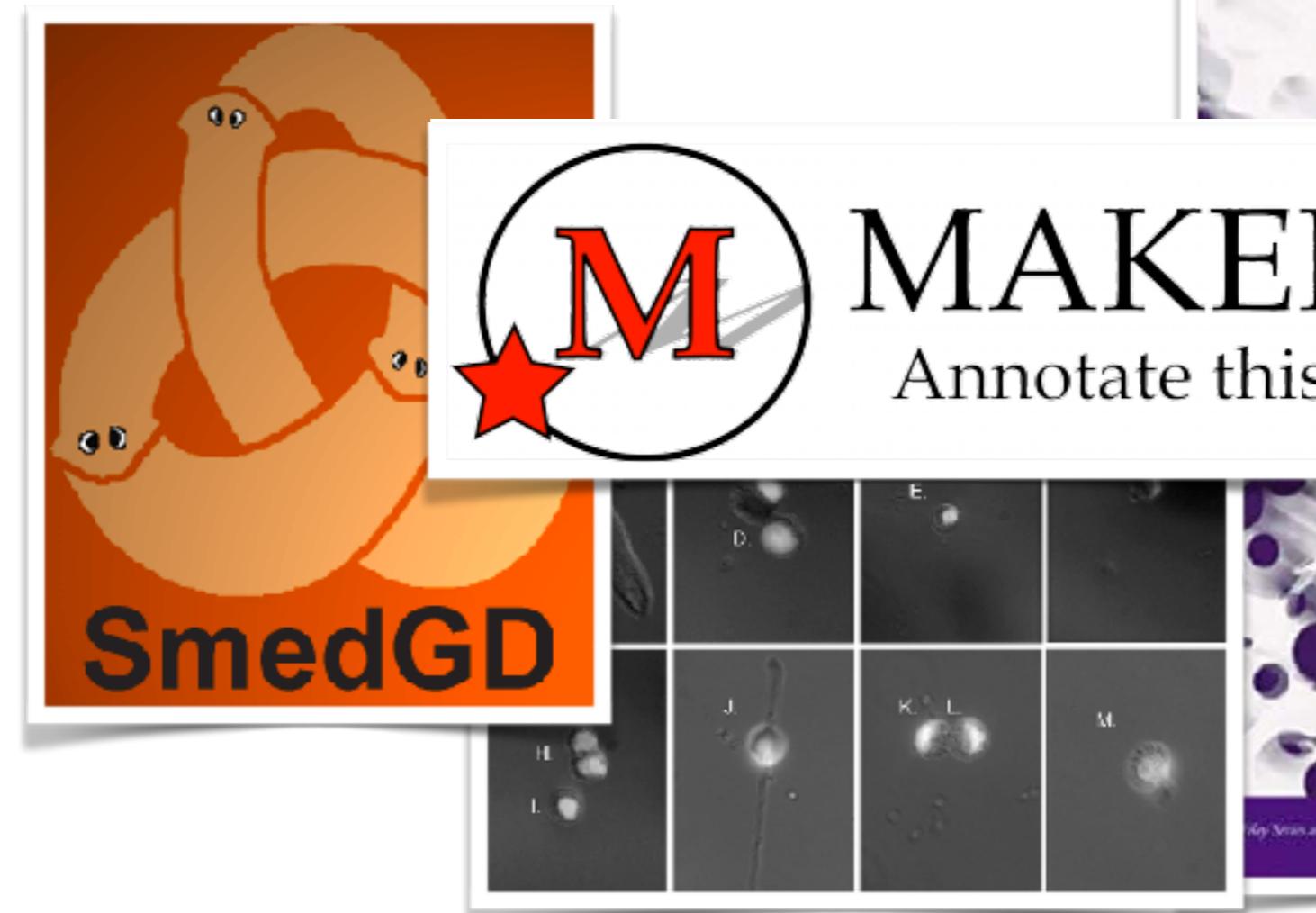


Programming for Biology

2019



Graduate School



Department of Neurobiology and Anatomy



Post Doctoral Research

Winter 2015 Section 1

Electronic Laboratory Notebook

Charles Park and Resources Course Links

Experiment 2: DNA Sequence Polymorphism

On February 6, 2015 by Charles Park & Resources

Date: Nov. 4, 2014

Purpose: Amplify gene from three maize strains.

Materials:

- Seeds
- Taq

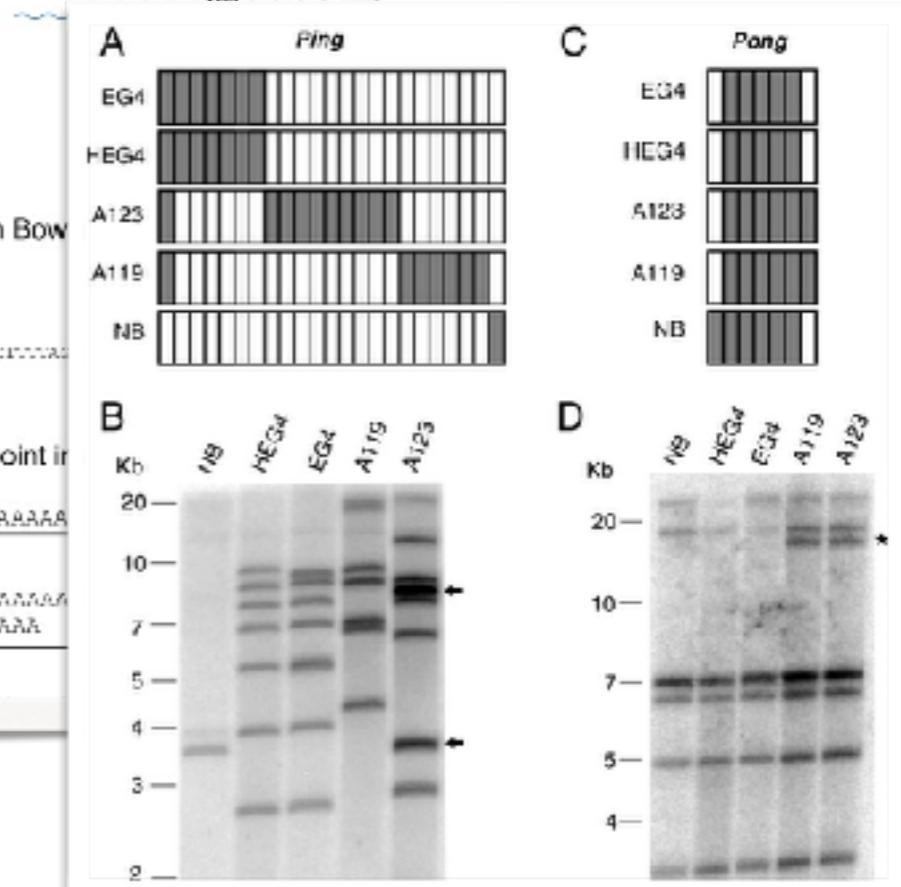
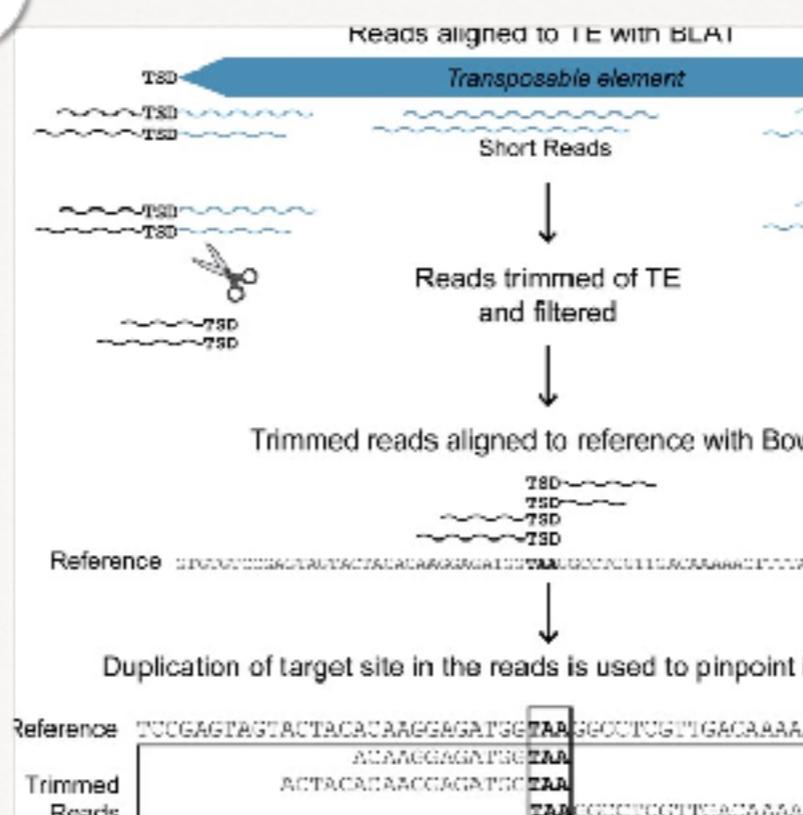
Method (cut up your own PCR experiment):

Reagent:

Wear:

the E-





Institute for Integrative Genome Biology



Genomics Team



STOWERS INSTITUTE
FOR MEDICAL RESEARCH



Learn New Skills

Contribute to your Community

Find a Community

Communicate

Find a Supportive Advisor

Find your Interests

Create a Network

