# \*Title Page - Optimization of an Inverse Convection Solution Strategy

# \*What is an inverse problem? Why is it important?

## Examples

## Pictures of examples

# \*Explain my inverse problem

## Picture of the apparatus

## \*Diagram of the apparatus

# \*Inverse Methodology

## \*Where is the problem?

## \*NEEDS A BIG PICTURE OF THIS

### What’s the search shape

# \*Inverse Optimization Methodology

## \*Methodology

## \*Why Optimize

# \*Results of the Optimization

# \*Results of the Inverse Method with Optimizations

# \*Conclusions

# \*Thank you