



HPC | High Performance
Compute Fund

```
mirror_mod.use_x = False  
mirror_mod.use_y = True  
mirror_mod.use_z = False  
elif _operation == "MIRROR_Z":  
    mirror_mod.use_x = False  
    mirror_mod.use_y = False  
    mirror_mod.use_z = True
```

```
#select the end of the deselected mirror  
mirror_ob.select=1  
modifier_ob.select=1  
bpy.context.scene.objects.active = modifier_ob  
print("Selected" + str(modifier_ob)) # modifier ob is the active
```

```
#mirror_ob.select = 0  
Done = bpy.context.selected_objects  
Done.append(mirror_ob)
```

**ACCELERATING
SCIENCE IN
THE PUBLIC
INTEREST**

AMD is accepting new applications from global research institutions and universities where AMD's technology could make a big impact on their research. By joining the AMD HPC Fund you will have access to exceptional high-performance computing technologies, customized technical training and e-learning sessions, as well as the opportunity to network with peers around the world.



ACCELERATING SOLUTIONS TO THE WORLD'S TOUGHEST CHALLENGES WITH HIGH-PERFORMANCE COMPUTING.

We're at a precipice of a scientific computing revolution, where computationally intensive problems may now be solved in a fraction of time thanks to high-performance computing.

The AMD HPC Fund puts more computational power in the hands of those conducting groundbreaking research to accelerate solutions to the world's toughest challenges. Through the fund, AMD provides grants of computing power and technical guidance to researchers at esteemed research institutions and universities around the world.

Originally established with a focus on research to fight the COVID-19 pandemic, the fund will now broaden to include research in the public interest.

Technology we fund.

Cloud-based access to the outstanding performance of our AMD EPYC™ processors and AMD Instinct™ accelerators that will enable researchers and scientists to address the growing demand for compute-accelerated workloads, while possibly helping to reduce the time to insights and discovery.

Our goal is to benefit millions of people through philanthropy and partnerships.

In 2021, AMD set public goals for our corporate responsibility efforts and are committed to making meaningful progress. Our Digital Impact goal is to benefit 100 million people from AMD and AMD Foundation philanthropy and partnerships that enable STEM education, scientific research, and the workforce of the future (2020-2025).¹ The HPC Fund and the research it enables is a key driver for AMD to reach that goal.



Ready to take on the world's toughest challenges together?

Please have the following information prepared when submitting your application:

- Institution and Users
- Project and Timeline
- Estimated Compute Needs
- Current Compute Environment

Visit [AMD.COM/HPC-FUND](https://www.amd.com/hpc-fund) to apply.

1. For each year during the goal period, data includes a) students, faculty or researchers with direct access to AMD-donated technology, funding or volunteers; and b) individuals with a reasonable likelihood of receiving research data formulated through AMD-donated technology and potentially gaining useful insights or knowledge.