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>>

3D-TES: New PCM for 3-D Printing of  
Thermal Energy Storage

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# ***IMPEL*** + ***>>*** ***Incubating Market-Propelled Entrepreneurial-Mindset at the Labs and Beyond***

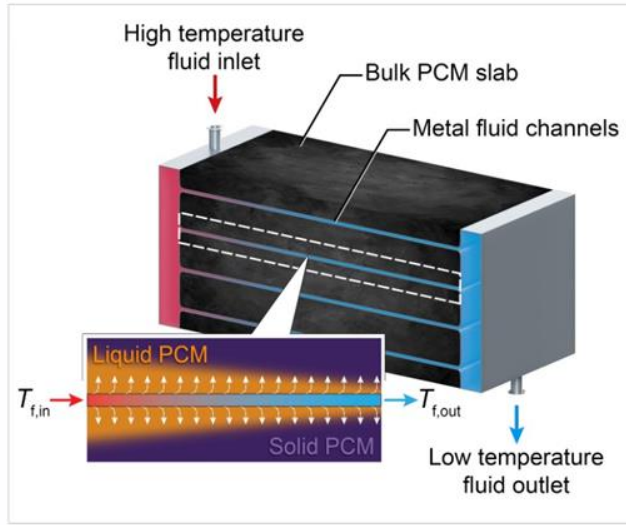


Video Link: <https://youtu.be/FGWVpl-xEuQ>

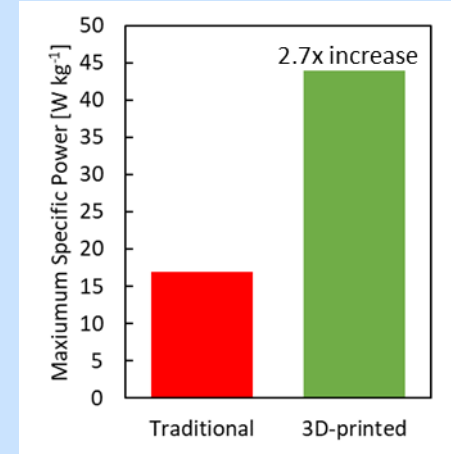
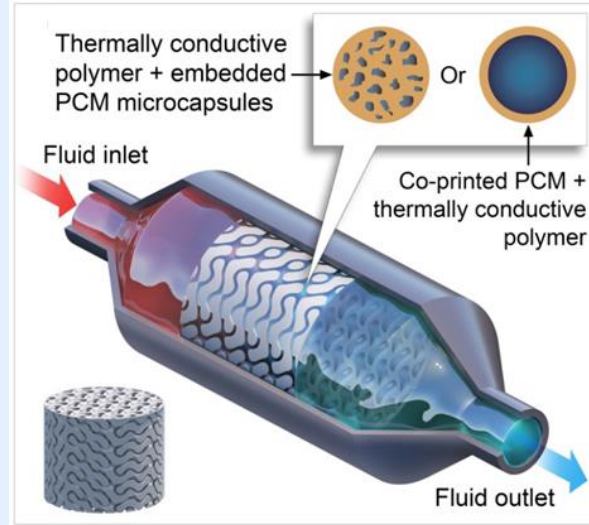
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# 3D-TES: New PCM for 3-D Printing of Thermal Energy Storage

## Traditional PCM heat exchanger



## 3D-printed PCM heat exchanger



New PCM with 3D-printer compatibility

Reduced manufacturing time

Reduced capital cost (material waste)

Reduced operating cost (thermal losses)

# Wale Odukomaiya

**Was the pitch clear, compelling, and succinct?**

- No
- Somewhat
- Neutral
- Mostly
- Great!

# Wale Odukomaiya

## What should be the next step for this Innovator?

- Test it
- Pilot it
- Manufacture it
- Get grant funding
- Get private funding
- Find an industry partner
- Find a team member
- Other \_\_\_\_\_ (open narrative for comments)