

[Quick Links](#)

# Research Areas

- [Biological Sciences](#)
- [Computer & Information Science & Engineering](#)
- [Education and Human Resources](#)
- [Engineering](#)
- [Environmental Research & Education](#)
- [Geosciences](#)
- [International & Integrative Activities](#)
- [Mathematical & Physical Sciences](#)
- [Social, Behavioral & Economic Sciences](#)

# Learning Resources

- [Film, TV, Exhibits & More!](#)
- [Slideshows & Photo Galleries](#)
- [Classroom Resources](#)
- [Funding for Research on Learning in Formal & Informal Settings](#)

# Funding & Awards



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## Funding Info

- [Search Funding Opportunities](#)
- [Browse Funding Opportunities A-Z](#)
- [Recent Funding Opportunities](#)
- [How to Prepare a Funding Proposal](#)
- [Grant Proposal Guide](#)
- [Submit a Proposal to FastLane](#)

## Award Info

- [Managing Awards](#)
- [Award & Administration Guide](#)
- [Search Awards](#)
- [Award Statistics \(Budget Internet Info System\)](#)

## News & Discoveries

- [Recent News](#)
- [Recent Discoveries](#)
- [Multimedia Gallery](#)
- [Special Reports](#)

## Contact Us

- [Staff Directory](#)
- [Organization List](#)
- [Visit NSF](#)
- [Work at NSF](#)
- [Do Business with NSF](#)
- [Press](#)

- [Inspector General Hotline](#)
- [How Do I...?](#)

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- [Home](#)
- [Funding](#)
  - [Search Funding Opportunities](#)
  - [Browse Opportunities A-Z](#)
  - [Recent Opportunities](#)
  - [Due Dates](#)
  - [Preparing Proposals](#)
  - [Policies & Procedures](#)
  - [Merit Review](#)
  - [Interdisciplinary Research](#)
  - [Transformative Research](#)
  - [About Funding](#)
- [Awards](#)
  - [About Awards](#)
  - [Managing Awards](#)
  - [Policies & Procedures](#)
  - [Award Conditions](#)
  - [Search Awards](#)
  - [Presidential & Honorary Awards](#)
  - [Award Statistics \(Budget Internet Info System\)](#)
- [Discoveries](#)
  - [Discoveries Home](#)
  - [Arctic & Antarctic](#)
  - [Astronomy & Space](#)
  - [Biology](#)
  - [Chemistry & Materials](#)
  - [Computing](#)
  - [Earth & Environmental Science](#)

- [Education](#)
- [Engineering](#)
- [Mathematics](#)
- [Nanoscience](#)
- [People & Society](#)
- [Physics](#)
- [Search Discoveries](#)
- [About Discoveries](#)
- [News](#)
  - [News Home](#)
  - [For News Media](#)
  - [Multimedia Gallery](#)
  - [Special Reports](#)
  - [News from the Field](#)
  - [Research Overviews](#)
  - [Speeches & Lectures](#)
  - [NSF Current Newsletter](#)
  - [NSF-Wide Investments](#)
  - [News Archive](#)
  - [Search News](#)
- [Publications](#)
  - [Publications Home](#)
  - [Search Publications](#)
  - [Obtaining Publications](#)
- [Statistics](#)
  - [NCSES Home](#)
  - [NCSES Data](#)
  - [NCSES Publications](#)
  - [NCSES Surveys](#)
  - [NCSES Topics](#)
  - [Search NCSES](#)
  - [About NCSES](#)
- [About NSF](#)
  - [About NSF](#)
  - [History](#)
  - [Visit NSF](#)
  - [Contact NSF](#)
  - [Staff Directory](#)
  - [Organization List](#)
  - [Career Opportunities](#)
  - [Contracting Opportunities](#)
  - [NSF & Congress](#)
  - [Budget](#)
  - [Performance Assessment Info](#)

- [Partners](#)
- [Broadening Participation/Diversity](#)
- [Office of Diversity & Inclusion](#)
- [Fastlane](#)

[News](#)



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## News From the Field

'Death stars' in Orion blast planets before they even form

**March 10, 2014**



A team of astronomers from Canada and the United States has used the Atacama Large Millimeter/submillimeter Array (ALMA) to study the often deadly relationship between highly luminous O-type stars and nearby protostars in the Orion Nebula. Their data reveal that protostars within 0.1 light-years (about 600 billion miles) of an O-type star are doomed to have their cocoons of dust and gas stripped away in just a few millions years, much faster than planets are able to form. [Full Story](#)

### Source

National Radio Astronomy Observatory

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[For the News Media](#)

[Special Reports](#)

[Research Overviews](#)

[NSF-Wide](#)

[Investments](#)

[Speeches & Lectures](#)

[NSF Current](#)

[Newsletter](#)

[Multimedia Gallery](#)

[News Archive](#)

**News by Research Area**

[Arctic & Antarctic](#)

[Astronomy & Space](#)

[Biology](#)

[Chemistry &](#)

[Materials](#)

[Computing](#)

[Earth & Environment](#)

[Education](#)

[Engineering](#)

[Mathematics](#)








[Nanoscience](#)

[People & Society](#)

[Physics](#)

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[↑ Top](#)

- [Funding](#)
- [Awards](#)
- [Discoveries](#)
- [News](#)
- [Publications](#)
- [Statistics](#)
- [About NSF](#)
- [Fastlane](#)

- [Research.gov](#)
- [USA.gov](#)
- [National Science Board](#)
- [Recovery Act](#)
- [Budget and Performance](#)
- [Annual Financial Report](#)
  
- [Web Policies and Important Links](#)
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