

# FAST Integrative Research Environment (FIRE)

 [consortiapedia.fastercures.org/consortia/fire/](http://consortiapedia.fastercures.org/consortia/fire/)

## Research Areas



## At a Glance

- Status: **Active Consortium**
- Year Launched: **2013**
- Initiating Organization: **Foundation for Angelman Syndrome Therapeutics**
- Initiator Type: **Nonprofit foundation**
- **Rare** disease

## Abstract

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FAST Integrative Research Environment (FIRE) is a coordinated consortium of leading researchers working together to identify, characterize, and implement new therapeutics for the treatment and ultimate cure of Angelman Syndrome (AS). FIRE is coordinated by The Foundation for Angelman Syndrome Therapeutics (FAST).

## Mission

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The consortium is designed to allow the production of new tools, development of novel, cutting-edge research and the sharing of information, discoveries, biological tools, and valuable resources within the context of its mission. This integrative approach will allow for the development of therapeutics in the fastest, safest, most efficient, and cost-effective time frame possible.

## Consortium History

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In May 2013, FAST launched FIRE, the most aggressive research program to date into finding a cure for AS.

## Financing

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FAST launched the FIRE initiative with four universities, 24 scientists, and \$650,000. Its goal was to grow the initiative in size and scope by investing \$5 million dollars into the program over the next four years. To date, FAST has invested more than \$2.5 million into the FIRE initiative.

## Impact/Accomplishment

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Some of the brightest and most creative scientists have come together to accelerate the discovery of therapeutics for AS and move findings from bench to bedside as rapidly as possible. FIRE has identified four potential drug therapy candidates and two potential gene therapy approaches and is developing two novel AS animal models.

## Links/Social Media Feed

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Homepage	<a href="http://cureangelman.net/research/fast-integrative-research-environment-fire/">http://cureangelman.net/research/fast-integrative-research-environment-fire/</a>
Other website	<a href="http://cureangelman.net/lighting-a-fire-fire-fast-integrate-research-environment/">http://cureangelman.net/lighting-a-fire-fire-fast-integrate-research-environment/</a>

## Points of Contact

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## Sponsors & Partners

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