The Western Blue Tongues

FIRST® ROBOTICS COMPETITION TEAM 10316

Robots for regional WA

An invitation to businesses and community partners to help us take robotics to country students, and grow the people who will build, fix and run tomorrow's autonomous machines.

WHY IT FITS

Autonomy

Our robots drive themselves with code and camera vision, like GPS-guided farm and mine machines.

Real engineering

Students design in CAD, then build, wire, test and fix: skills every workshop needs.

Country futures

The same STEM chances as city students, and a path into careers close to home.

RURAL WA INDUSTRIES WHERE ROBOTICS AND AUTOMATION MATTER

- Grains and broadacre farming
- Mining and resources
- Livestock and wool
- Horticulture and viticulture
- Farm machinery and service
- Transport, rail and ports
- Renewable energy
- Fisheries and aquaculture

What your support makes possible

1. **Virtual mentoring sessions** with our team for country schools.
2. **Robot in 3 Days bootcamps**, in country schools or with us in Perth.
3. **WA Robotics Playoffs support**, preparing for the event and at it.
4. **12 months of mentoring**, so new regional teams can sustain themselves.

Let's talk

Sponsorship levels and details overleaf

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inspire. SOUTHERN RIVER COLLEGE

The Western Blue Tongues

TEAM 10316

Who we are

An FRC team at Southern River College, Gosnells. Each season our students design, build and program a full-size robot.

We are self-funded, with generous support from Southern River College, and rely on sponsors and fundraising. WARP is the WA Robotics Playoffs.

Our track record

2026: WARP Autonomous Award, for automated systems excellence.

2025: represented WA at the Southern Cross Regional in Sydney.

2022 and 2023: WARP runner-up finalists.

Outreach: Gosnells Robotics Clubs, backed by Schools Plus and Google.org.

Sponsorship levels: Teach, Learn, Build, Compete

Teach
Our team visits

Fund our team to visit a country school and **teach students and teachers** to build robots and compete.

Learn
Tools and equipment

Help a country team with the **tools and equipment** it needs.

Build
A team's robot

Help a country team **build its robot**. Robot kits cost $6,000 to $8,000.

Compete
A Playoffs trip

Help a country team **travel to the WA Robotics Playoffs**: about $4,500 for 12 people for 5 days.

Other ways to help: pay for team shirts; donate materials for the many hours of workshop work (metals, plastics, fasteners, electrical supplies) or food for long build days; offer workplace tours to show students what you do; volunteer mentors with engineering skills to help students build their robot.

FIRST ROBOTICS COMPETITION

Learn more: FIRST Robotics Competition · FRC explained · WA Robotics Playoffs

Every sponsor receives

Signage at our events and workshop.

Team shirt logo or name.

A workplace robot demo for staff and customers.

Publicity in our promotions and outreach.

Media recognition in our news and socials.

A wall certificate of appreciation each season.

Career connections: students connect with your workplace and see possible careers.

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Talk to John Townley

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We acknowledge our presence on Whadjuk Noongar lands and pay our respects to Elders past, present and emerging.
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