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About Education for Sustainability Tasmania

Education for Sustainability Tasmania is a network of organisations that aims to promote, and support innovation being achieved in sustainability.

- Build the capacity of organisations to sustain a process of individual and organisational change to improve delivery of education for sustainability initiatives.

- Promote and endorse Tasmanian education for sustainability projects and the significant contribution Tasmania is making to the global learning space for education for sustainability.

- Advocate for education as a tool to help more people develop the skills and capacity needed to protect the planet and ensure social and cultural prosperity for all.

We are a growing network of leaders in sustainability research, training and education. We believe that together we can harness the full potential of learning to help more people develop the skills and capacity needed to protect our planet and ensure social and cultural prosperity for all.

Tasmania is recognised by the United Nations as a Regional Centre of Expertise on Education for Sustainable Development. Our vision is to promote and inspire innovation in education to address the sustainability development goals.

We do this by:

- Facilitate collaboration and bring people together to work on education for sustainability initiatives.

Kim Beasy
Chair, Education for Sustainability Tasmania
About the Tasmanian Youth Climate Leaders’ Conference

The Tasmanian Youth Climate Leaders Conference aims to equip youth from across Tasmania with the skills to become climate leaders in their schools and communities by creating a project that will make a difference for themselves, their community and the planet. The Conference will focus on the Sustainable Development Goals. It will be hosted by Education for Sustainability Tasmania (EFS Tas) with convenor Toby Thorpe, the Youth Facilitator at EFS Tas.

**WHEN** 9:30AM - 2:30PM **Wednesday 20th March 2019**
**COST** Free
**WHERE** Burnie High School

The event will bring together youth and experts in the fields of climate science/change/justice/action, renewable energy, STEM, and sustainability. Participants will interact with inspiring youth from around the state and will have the opportunity to hear from empowering climate leaders. Mentors will be available to support students to plan and undertake an on-ground activity in their schools relating to the sustainable development goals.

Students will then be invited to present their projects at the Celebration Conference on **16th September 2019**. This is a fantastic way to show-off all the incredible work students are doing to address climate change in their schools.

The conference aims to facilitate a network of engaged young people across the state who will be inspired to follow their interests by running their own events, volunteering, and investigating further study options.

Last year, over **300** students across the state from over **25** schools participated, watch the video [here](#)! In 2019 we are excited to empower even more young people. Also, in 2019 we will have a teacher workshop prior to the conference where teachers can also connect, share and talk curriculum support with education leaders from Greening Australia and the Department of Education to optimize the conference impact on their schools and students.

The outcomes of the conference will involve inspired youth to pursue leadership opportunities, studies, careers, and volunteering in the fields of climate science, change, justice, and action, renewable energy, STEM, and sustainability. Schools leave the first day with a grassroots plan to lead a project with new skills, both as a student and teacher, related to the Sustainable Development Goals. With the support from mentors and teachers, students will have the opportunity to act to mitigate climate change in their schools and communities.

Registrations are essential for all students and schools from across the state who wish to participate. To register or for more information contact Toby Thorpe: 0472 639 380 or tobyjthorpe@yahoo.com.au or Nel Smit: 0407 684 029 or nelssmit@gmail.com. Registrations close on **1st March 2019**.
## Program

**Burnie Conference 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30AM - 10:30AM</td>
<td><strong>Opening</strong>&lt;br&gt;<strong>Welcome to Country</strong> Jye Crosswell&lt;br&gt;<strong>Climate Change and Youth</strong> Madeline Wells (tbc)&lt;br&gt;<strong>Video Messages from Hobart and Launceston</strong> Nel Smit&lt;br&gt;<strong>Meet and Greet</strong> All</td>
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<tr>
<td>10:30 AM - 10:50 AM</td>
<td><strong>Morning Tea</strong> Burnie High School</td>
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<tr>
<td>10:50AM - 12:00 PM</td>
<td><strong>Mentor Sharing</strong> Nick Towle&lt;br&gt;<strong>Fast Fashion</strong> Giovanna Simpson&lt;br&gt;<strong>Waste</strong> Maree Bakker&lt;br&gt;<strong>Energy Wise</strong> Nel Smit&lt;br&gt;<strong>Food Security</strong> Caroline Smith&lt;br&gt;<strong>Transport</strong> Nick Towle&lt;br&gt;<strong>Communicating Climate Change</strong> Nick Towle&lt;br&gt;<strong>Nature and Climate</strong> Jye Crosswell&lt;br&gt;<strong>Biodiversity</strong> Bill Walker&lt;br&gt;<strong>Food Rescue</strong> Corey Speers&lt;br&gt;<strong>Carbon Auditing Workshop</strong> Paul O’Halloran&lt;br&gt;<strong>Kids For Kids: waste audits</strong> Jenny Dudgeon</td>
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<tr>
<td>12:00PM - 12:30PM</td>
<td><strong>Lunch (byo)</strong></td>
</tr>
<tr>
<td>12:30 - 2:00 PM</td>
<td><strong>Project Planning</strong> Nick Towle&lt;br&gt;<strong>Planning in small groups</strong> Everyone</td>
</tr>
<tr>
<td>2:00PM - 2:30PM</td>
<td><strong>School Project Reports</strong> Students&lt;br&gt;<strong>Final Remarks and Thank You</strong> Nick, Paul, Nel&lt;br&gt;<strong>Closing</strong> Student</td>
</tr>
</tbody>
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Message from the Youth Facilitator

The potential outcomes of my generation depend on the choices we make today. Climate change is a real threat to our future. It is a provocation to mobilise youth with the opportunity to revolutionise our global system towards one that is more sustainable, equal and just.

My goal is to fully immerse my future in the opportunities presented to us and promote practical action and activism amongst my peers. I strive to build the youth movement across grassroots communities.

The first ever state-wide Tasmanian Youth Climate Leaders' Conference which I convened in 2018 was a powerful way to engage students in taking positive action.

The conference brought together over 300 students from 26 schools, simultaneously from Hobart, Devonport, Launceston, Burnie, the Tasman Peninsular, Circular Head and New Zealand.

In 2019 we hope to replicate the impact we made last year with improvements to the conference such as an added teacher stream in the program.

Education for Sustainability Tasmania is the perfect network to host this event. Not only do I have the privilege to fulfil the role of Youth Facilitator to the Network, but I have made connections with some of the brightest and most incredible leaders in education for sustainability in Tasmania.

This connection for change is what we hope to share with students and teachers from around Tasmania.

I believe that education is the starting point for inspiration, and inspiration is the starting point for change.

Let’s work together to make the world a better place. I can’t wait to hopefully see you at the Tasmanian Youth Climate Leaders’ Conference in Hobart, Launceston or Burnie this year!

Best,

Toby Thorpe (17)
Youth Facilitator
Education for Sustainability
Tasmania
Ambassadors for Change

Amelie Hudspeth - Kingston High School

Attending the climate leaders conference in 2018 was a defining and empowering moment in my life. I don’t think I realised at the time how big an impact it would have, and continues to have, on how I think, act and live. The conference was absolutely eye opening, it brought climate change to the forefront of my thoughts and I’ve never pushed it away again. It was most inspiring to meet people who are already doing so much to protect my future. I now know that I, as a high school student, can contribute positively. I’ve become more informed and have new skills to share messages and ideas. I have a new and fierce motivation to make a difference.

Harrison Tunks - New Town High School

The conference was simply an amazing opportunity. For New Town High School, it brought together a group of passionate students who wanted to make a difference in the fight against climate change. It equipped us with the skills, knowledge and direction to make that a reality. Returning to school, we audited our school’s waste and electricity, began informing our students on the topic and started implementing ways to reduce our footprint. Additionally, a phenomenal opportunity that stemmed from the conference enabled us to send students on a Tasmanian Youth Delegation to Conference of Parties 24 - The United Nation’s annual climate summit, this year held in Poland.

Elsa Beinssen-Henry - Ogilvie High School

The Climate Leaders Conference of last year was a pivotal point for me as it opened my eyes to how many people are behind the movement against climate change and created a sense of unity and empowerment that will be valuable moving forward, not only locally, but globally. It invoked a sense of community among young environmentalists in Tasmania that had been previously lacking, and allowed a space for passionate people, mentors and students, from all schools and backgrounds to come together and coalesce and distil ideas and experience surrounding the problem. It showed me that I am not fighting by myself, and that I never have been.
Students at St Mary’s College worked on a project to address the waste and energy concerns at the school. They identified the issues by auditing the school’s waste production and requesting statistics on energy consumption. From their findings, they put together a three-page proposal of suggestions and presented it to their senior management team. These solutions not only hoped to reduce waste and energy consumption but also to educate students and staff on environmental topics.

St Mary’s College also hosted a whole-day Sustainability Fair. Students from Kinder to Year 9 participated in workshops, specially designed around environmental issues facing our planet, and how small changes can make a difference. These workshops included everything from how to pack a nude-food lunch box, how to make beeswax wraps, and choices to help reduce the impact of beauty products on the environment.

The fair was organised by the College’s Footprint Project, a student-led group that focused on promoting everyday changes students can make.

The actions at St Mary’s College reached close to a thousand people.
2018 Feature Project - Launceston College

The Clean and Green Committee, a subcommittee of the Student Representative Council (SRC), at Launceston College was established in early 2018 with the committee's primary focus to establish a strong support network and commence a recycling initiative within the college. This ties in with the college's Sky Garden which currently holds a hanging garden and worm farm.

It is hoped to become a place to recognise and demonstrate an appreciation for Tasmania's cultural diversity and native heritage. Students were involved with the Student Climate Action Network (SCAN) facilitated by the Australian Youth Climate Coalition (AYCC).
Conference Mentors

Caroline Smith
Caroline is an Adjunct Senior Lecturer in science education and sustainability at the Cradle Coast campus of UTAS. Her main interest is working with teachers and Initial Teacher Education students to promote understanding of Education for Sustainability. Caroline is currently working with education and agriculture training.

Bill Walker
Bill Walker is a horticulturist who has qualifications in Parks, Recreation and Heritage Management and Business Management. He currently is Natural Resource Management Officer with Circular Head and Waratah Wynyard Councils. He was Chair of Greening Australia.

Paul O’Halloran
Prior to politics Paul was a teacher and later a scientist at the University of Tasmania, where he managed a university agricultural industry project education aimed at linking education providers with industry. He has always been passionate about issues regarding environmental sustainability and social justice. More recently he has worked with student and adult groups in rainforest ecology and climate change.

Nel Smit
Nel is an Education Strategist for Greening Australia. Her focus is on nature-based education and energy efficiency. Nel works on a project called Energy Wise in partnership with TasNetworks developing an energy hub at the Sustainability Learning Centre. Nel was announced STEM Teacher of year 2018 in Tasmania.
2019 Supporters and Sponsors

[Logos and images of various supporters and sponsors]
2018 Participating Schools
For more information contact Toby Thorpe 0472 639 380 or tobyjthorpe@yahoo.com.au.
Nel Smit 0407 684 029 or nelssmit@gmail.com.

Education for Sustainability Tasmania 2019.