Speaking 4 the Planet Tasmania 2022

One Planet, One Pedder

Support Package

Prepared by Phil Smith and Sarwat Jahan



Speaking 4 the Planet Tasmania 2022

One Planet, One Pedder

Support Package

Phil Smith Founder and CEO Speaking 4 the Planet

phil@speaking4theplanet.org.au





Dear Teachers and Students,

I am excited to invite you to participate in this year's Speaking 4 the Planet competition focussing on the restoration of Lake Pedder in Tasmania's magnificent Wilderness World Heritage Area.

As you know 2021-2030 is the United Nations Decade on Ecosystem Restoration, plus the theme for World Environment Day this year is Only One Earth. Lake Pedder is an excellent case study for both. This jewel of Nature was flooded in 1972 to create a storage lake for the Lake Gordon Power station. There was huge outcry at the time as Lake Pedder was not only beautiful with its pink quartzite beach but it was unique in biodiversity and geodiversity terms meeting several criteria for World Heritage listing in its own right. Since then UNESCO's World Heritage Committee has identified the dams and hydro infrastructure as undermining the site's World Heritage values and the International Union for the Conservation of Nature has called for the restoration of Lake Pedder.

Dams don't last forever and fifty years after they were built, they need millions of dollars spent to maintain them. Why not spend that money restoring the Lake Pedder and Serpentine Valley ecosystem especially as we know that global warming and the loss of biodiversity are the twin emergencies of the 21st Century. To find solutions we must build resilience in ecosystems so that they can better remain intact and support life on Earth.

The campaign to save the Lake was world famous in 1972, with the late Duke of Edinburgh, Prince Philip making a special visit to Tasmania to try to persuade the Government not to flood the Lake. The campaign to restore it is ongoing and now would be the perfect time to make the restoration of the Lake a global flagship for Tasmania and Australia. The United Nations has written to all national Governments asking them to nominate a flagship project for the United Nations Decade on Ecosystem restoration. How wonderful it would be if Australia nominated the restoration of Lake Pedder as our nation's flagship.

I know young people somethings feel powerless in the face of species extinctions and accelerating global warming but this is an opportunity to give something back to Nature; to generate hope for a better future by using your creativity and passion to advance a project that will put the heart back into the Tasmanian Wilderness World Heritage Area and make one part of our planet healthier and the species that rely on it, like the platypus, that bit more secure.

I am so keen to hear your ideas, see your artwork, your science, your passion all in the interests of restoring our 'Only One Earth'. Please be part of it.

Kindest Regards,

Christine Milne AO Convenor Lake Pedder Restoration Committee



When it comes to ecosystem repair, the hands of time can be your hands. Rewind the clock. Reverse the damage. Help renew, rebuild, rejuvenate, refresh and repair ecosystems. All life depends on healthy ecosystems. Indeed, ecosystems are life!

Speaking 4 the Planet Tasmania 2022

Competition Summary

The 2022 Restore Lake Pedder Speaking 4 the Planet competition will be held online for students in Tasmania. This Support Package provides details about the competition, about the categories, and about how to submit your entry. It also contains the judging criteria and some links to articles relevant to the theme. Here's a summary of the competition. Please see fuller details further inside the package.

- **1.** The topic for the competition is Restore Lake Pedder. All submissions must be based on this topic.
- 2. The closing date for all submissions is 24 June 2022. The submission portal will open on 10 June.
- **3.** There are five competition categories: Speaking, Art, Writing, T-shirt design, Banner design.
- **4.** All participants are strongly encouraged to research the topic.
- **5.** Participants are also invited to be quirky, original, divergent in their thinking and presentation. Create something that makes an impact on the audience.
- **6.** By submitting the items, participants give permission for the submissions to be placed on the Speaking 4 the Planet website and/or used on the Speaking 4 the Planet YouTube channel. They may also be placed on the Lake Pedder Restoration website and the websites of sponsors. The submissions may also be used for future marketing and campaign purposes. Note that this includes the use of the t-shirt and banner designs submitted as entries in the competition.

Entrants in the T-shirt and Banner categories must be aware that their designs may be used as future Restore Pedder campaign material. By entering these categories, students acknowledge that the use of their designs is unlimited for campaign purposes. Students will be credited for their work.

- 7. Please note that no feedback will be given to individual submissions.
- **8.** All entrants will receive certificates.
- **9.** Prizes will be awarded to winners in each category.

Contents

1. Purpose of this Booklet
2. Speaking 4 the Planet
3. Lake Pedder Restoration Campaign
4. Competition Topic: Restore Lake Pedder
5. Sustainable Development Goals
6. Judges
7. Competition Categories and Judging Criteria1
SPEAKING
WRITING
ART
T-SHIRT
BANNER
8. Resources
9. Submission Details
Appendix A > Tips for Improving your Public Speaking
Appendix B > Tips for Better Writing

Prepared by **Phil Smith** and **Sarwat Jahan**

With support from







Paday Pale SINCE 1930

Design and layout by Petur Farkas

1. Purpose of this Booklet

This information package is designed to help participants prepare quality entries for the competition. It provides:

- Information on Speaking 4 the Planet and the competition categories
- Links to relevant websites
- Judging criteria
- Tips for speaking and writing

The links in the package are a start. All participants are encouraged to research widely and build evidence-based, powerful, and personal messages.

2. Speaking 4 the Planet

Speaking 4 the Planet is an arts-based competition for young people. Since its origins in 2013, S4P has enabled many young people to find a voice, to ponder different kinds of futures, and to honour ways of being in our world that are respectful and inclusive. S4P competitions have included a range of arts categories, including speaking, writing, art, drama, video, meme and poetry.



Here's an article that says more about Speaking 4 the Planet: https://newbushtelegraph.org.au/speaking-4-the-planet-changing-the-worldone-presentation-at-a-time/

And here's a short video on Speaking 4 the Planet: <u>https://drive.google.com/</u> file/d/12ooL9a_zvUpFGChBu9ho_7HDxRhM0z8l/view





3. Lake Pedder Restoration Campaign

The focus of the competition for Tasmania in 2022 is on the restoration of Lake Pedder.

Before being inundated to form the current water impoundment as part of the Gordon Dam hydro-electricity scheme, Lake Pedder was the key feature in a national park due to its rare glacial geology found nowhere else in Australia. It was also a place of rare physical beauty and deep scientific and cultural value.

It's an Australian natural wonder up there with the likes of Uluru and the Great Barrier Reef,



RESTORE LAKE PEDDER and the benefits will flow

but chances are you've never heard of it because nearly 50 years ago it was drowned beneath 15 metres of water, now there's a push to restore it to its former glory. (The Project, Monday 14th September 2020).

In 1972, as Lake Pedder, the heart of the Tasmanian Wilderness World Heritage Area, was flooded, barrister Edward St John famously stated: *"The day will come when our children will undo what we so foolishly have done."* In the midst of a climate and biodiversity crisis, that day has come, and the restoration of the original Lake Pedder will:

- Show Tasmania can achieve a renewable energy/low emissions future, restore our wild places and fix our mistakes of the past.
- Enhance the value of the Tasmanian Wilderness World Heritage Area.
- Provide an opportunity for Tasmanian scientists and engineers to lead one of the world's largest and most important ecological restorations.
- Be a symbol of hope to the world that we can turn the tide of destruction to live in balance with nature.

This is all possible. In 2020, a team visited the Pedder impoundment sending a Remote Operated Vehicle submersible 14 metres into the dark waters below to the site of the original Lake Pedder. Pieces of quartzite, which defined the geologically iconic beach, were visible through a thin layer of sediment, while the root system of the scrub along the eastern shore has, remarkably, held the dune system in place to survive inundation nearly 50 years ago. https://lakepedder.org/theplan/

International examples show us that dam removal and restoration of the ecosystem is possible. In 2021 alone, 69 dams were removed in the USA, across 23 states <u>https://www.americanrivers.org/2021/02/69-dams-removed-in-2020/</u>. For Tasmania, the studies and awareness-raising done by the Lake Pedder Restoration Committee show our community and government that restoration is a possibility here, too; it is morally responsible and an achievable outcome to complement Tasmania's renewable future.

For further information, contact: lakepedder.org@gmail.com



4. Competition Topic: Restore Lake Pedder

In June 2020, the UN launched a Decade of Ecosystem Restoration. The Decade theme offers the topic for S4P. Students will be asked to focus on the concept and practices of Ecosystem Restoration in relation to Lake Pedder. They will also be asked to consider the conceptual and practical connections/links/bridges between personal and global.

Ecosystem restoration is something we can all do. The word ecosystem means ecological system. Ecology is the study of ecosystems. An ecosystem includes all the living things (plants, animals, and organisms) in a given area, interacting with each other, and with their non-living environments (weather, earth, sun, soil, climate, atmosphere). In an ecosystem, each organism has its own niche or role to play.

Ecosystems are the foundations of the Biosphere and they determine the health of the entire Earth system. Read more here: <u>What is an ecosystem?</u>

In my years of work through Speaking 4 the Planet and other professional writing and workshops, I have promoted the idea that sustainability means *healthy people living in healthy communities on a healthy planet*. The well-being of individuals, communities, other species and the planet are deeply connected. Our challenge is to not just build the bridge between people, communities and the planet, but to act on the understanding of the connections. Ecosystems are the foundation of life. With degraded ecosystems, people and communities are also degraded – some even at the risk of disappearing.

Sustainability is about relationships. With each other; with things; with the past, present, and future; with ideas; with challenges and differences and conflicts; with trees and soils and water and air and other species and with the rest of nature. Peace matters. Cooperation and collaboration matter. Social justice and equity matter. Tolerance and acceptance matter. Clean air, healthy foods, clean water, healthy soils all matter. Biodiversity matters. Ecosystems matter. A healthy planet is a pre-requisite for healthy humanity; healthy people and societies and human relationships are pre-requisites for a healthy planet. People and planet are inextricably linked.





5. Sustainable Development Goals

As you research and reflect in your preparation, think about concepts of responsibility and health and human choices; think about your lifestyle and expectations and priorities; about your personal relationship with the natural world; and think about local to global to local connections. Investigate the Sustainability Development Goals – goals which form a universal call to action for protecting the Earth and all its species.

At the heart of achieving the SDGs are us. Our personal actions, our choices, and our support for sustainability policies at local and national levels can make positive contributions to achieving each of the 17 Goals.



http://www.undp.org/content/undp/en/home/sustainable-development-goals.html

6. Judges

For this competition, we have gathered together a team of high-profile and experienced judges.

- Speaking: Christine Milne and Bob Brown
- Writing: Danielle Wood
- Art: Julie Payne
- Banners and t-shirts: Lake Pedder Restoration Inc Committee



7. Competition Categories and Judging Criteria

There are five categories in this competition.

SPEAKING

Participants submit a video of themselves giving a speech of no more than 3 minutes. Speeches that go over time will not be considered.

Speakers will need to state clearly the purpose of their talks. They will need to make links between problems and solutions. Use techniques of persuasion that can shift the way the audience thinks and feels about the issues. The time limit is important. Please avoid reading your speech. When you are videoing yourself speaking, be at eye-level with the camera and look into the camera as you speak. Check the Tips for Improving your Public Speaking in Appendix A.

Judging Criteria A small panel of judges will use the following criteria to judge your speech. Your speech will be judged against these criteria. You should use them in your preparation.
• Idea Originality of idea How the idea is developed Encourages audience to think or act
• Content Clear communication of problem and solution that the idea is trying to address Structure – coherent, logical, clear
 Choice of style Engaging Persuasive techniques Body language appropriate to the speech

WRITING

This category requires you to write no more than 30 words on the competition topic.

The writing must be prose. Submissions that exceed 30 words will not be considered.

Be sure to include your name, age and location at the top of your piece of writing. Check out the Tips for Better Writing in Appendix B of this package.



Judging criteria

A small panel of judges will use the following criteria to judge your writing submission. Your speech will be judged against these criteria. You should use them in your preparation.

• Clarity of purpose

• Accuracy

Spelling, grammar, sentence structure

• Impact

Does the piece move the mind or imagination of the reader and prompt a response?

ART

Artworks need to be related to the competition topic. Artworks can be paintings or drawings. Paint, charcoal, ink, graphite, pen, etc. may be used. Students are asked to submit three (3) photos of their artworks – from different angles.

Please submit high-res publication-quality images. They must represent the work in its entirety and convey the manner in which the work is to be displayed. The digital image must be submitted in high-res JPEG format, 300dpi 2-3MB.

Read the article on the S4P website about how art can change the world.

Judging criteria

A small panel of judges will use the following criteria to judge your artwork. It will be judged against these criteria. You should use them in your preparation.

- **Concept** Visually engaging Imaginative qualities evident Theme confidently investigated.
- Material Practice
 Technically accomplished
- Skilful interpretation via a selected medium.ResolutionSuccessfully resolved
- Clear communication of ideas Creativity evident in finished artwork.



T-SHIRT

Submit a design for a t-shirt that supports the Lake Pedder Restoration campaign.

The message and design must grab people's attention and inspire them to want to see Lake Pedder restored.

Judging Criteria

A small panel of judges will use the following criteria to judge your speech. Your speech will be judged against these criteria. You should use them in your preparation.

- Link to competition topic
- Wow Factor
- Good idea factor
- That would work factor
- Impact factor

BANNER

Submit a design for a banner that supports the Lake Pedder Restoration campaign.

The message and design must grab people's attention and inspire them to want to see Lake Pedder restored.

Judging Criteria

A small panel of judges will use the following criteria to judge your speech. Your speech will be judged against these criteria. You should use them in your preparation.

- Link to competition topic
- Wow Factor
- Good idea factor
- That would work factor
- Impact factor

8. Resources

All participants are urged to research the topic. This section contains numerous links to articles and websites that will help in the preparation of submissions. Participants are encouraged to do their own research as well.

Preventing, halting and reversing the degradation of ecosystems worldwide The UN Decade on Ecosystem Restoration is a global rallying cry to heal our planet. What will you restore?

https://www.decadeonrestoration.org

Lake Pedder Campaign See the website for a range of reports and other information: https://lakepedder.org/

See also the Pedder YouTube Channel: https://www.youtube.com/channel/UCMAwdAkRYj5K4wSbmbEEiBA

See the Pedder Podcasts: https://pedderunplugged.buzzsprout.com

Rehabilitating Lagoon of Islands An example of restoring an ecosystem in central Tasmania.

https://www.hydro.com.au/environment/environmental-management/lagoonof-islands

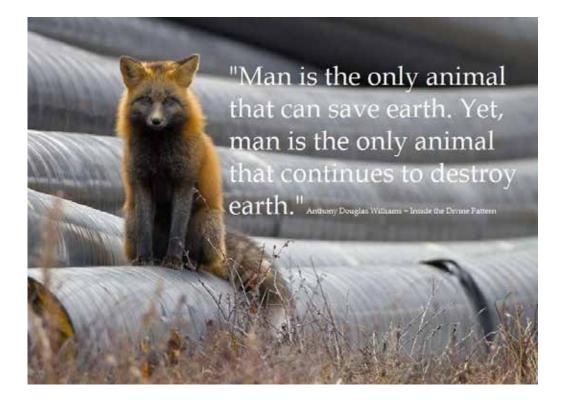
https://www.youtube.com/watch?v=TYTyn8Jqtgw

What is ecosystem restoration?

Video: https://www.unep.org/news-and-stories/video/ecosystem-restoration







Nature's Future, Our Future - The World Speaks

The IUCN World Commission on Protected Areas has compiled the voices of a range of global organisations and world leaders on the importance of protecting and conserving nature amidst the challenges of the COVID-19 pandemic. As the result of a global pandemic, we are witnessing an unprecedented call to transform human society and economies and thus reset the relationship between people and nature. This compilation aims to capture a critical moment, as we work together to build the momentum for transformative action to address the major crises of our planet by maintaining nature and ecosystems.

Human impacts on the environment

Humans impact the physical environment in many ways: overpopulation, pollution, burning fossil fuels, and deforestation. Changes like these have triggered climate change, soil erosion, poor air quality, and undrinkable water. These negative impacts can affect human behaviour and can prompt mass migrations or battles over clean water.

10 ways humans impact the environment

Take a look at 10 ways humans have left a footprint that has forever changed the environment and the planet.



Extinction and livelihood

One million plants and animals are on the brink of extinction, threatening economies and livelihoods. A landmark UN biodiversity report details that an unprecedented 1 million plants, insects, and animal species are currently at risk of extinction. Many species will disappear within decades, a decline that could threaten economies and livelihoods across the world, according to the report released on May 6, 2019. The most exhaustive look yet at the decline in biodiversity and the first inter-governmental global assessment – says people are to blame.



A planet on the brink (Nov 2019)

Global temperatures are expected to rise over 3°C, resulting in mass extinctions and large parts of the planet becoming uninhabitable unless we take urgent #ClimateAction now to stop the climate emergency.





Sustainability and our connection to nature

https://ideas4sustainability.wordpress.com/2011/08/22/sustainability-and-ourconnection-to-nature/



In Response to Biodiversity Loss - a news article from New Bush Telegraph

From Australian Conservation Foundation. New report reveals extinction crisis in the suburbs. A new Australian Conservation Foundation (ACF) report reveals around 25 per cent of Australia's threatened plants and 46 per cent of threatened animals are found in cities and towns, with habitat destruction for urban sprawl fast-tracking the extinction crisis.

https://newbushtelegraph.org.au/in-response-to-biodiversity-loss/



9. Submission Details

All submissions are to be made through the following portal. Click on the link – it will take to you a page with questions about name, age, etc., and it will ask you to upload the video of your speech or the document with your writing.

Here's how you submit your speech items as a URL. Use your Gmail account and create a channel in YouTube.

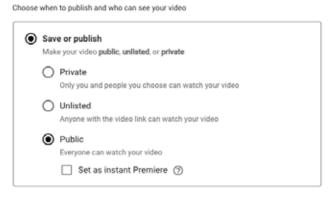
After logging into YouTube, click on the 'create a video or post' button in the top right corner of the page.



From the drop-down menu, select the 'Upload video' option to be taken to the upload page.

Upload your video in the channel. While choosing a privacy setting option, select the option of "Public". **Be sure to set the visibility as <u>public</u>** (Screenshot Below). Do not use background music as it may lead to copyright violations. Once the uploading completed, add a title and a short description of your video.

Visibility



After finalising the video, upload the URL to the competition portal. https://speaking4theplanet.org.au/lake-pedder-s4p-2022-submission/

Further about the event:

https://speaking4theplanet.org.au/lake-pedder-s4p-2022/



Appendix A > Tips for Improving your Public Speaking

De Bono, one of the world's most renowned critical and creative thinkers, says, 'There's the car, and there's how you drive it.' For the Speaking 4 the Planet competition, we can say, 'There's the speech and there's how you deliver it.'

Content and delivery matter. Evidence and expression matter. Argument and performance matter. Good public speakers are convincing with the power of their material and the manner in which they present it.

S4P encourages you to research your material thoroughly. If you have good ideas relevant to the topic, research them – see what you can find. High quality content matters. And when you have put the words together, practise them. Ask others to listen to you. Get feedback on the written and spoken words. Refine what you say and how you say it.

Please remember that reading a speech aloud is not giving a speech. You may want to use cue cards. If you do, treat them as prompts – don't have the whole speech written on them!

In opening the Armidale Speaking 4 the Planet event in 2016, Dr Ian Tiley, the Administrator of the newly amalgamated councils, said, 'Good speeches are succinct and original, and they contain viewpoints substantiated with evidence.' He also observed that good speakers are prepared even though they might be nervous. It's good to be nervous because nerves can keep you focused.

Here are some hints on improving public speaking.

10 Tips for Improving Public Speaking

1. Nervousness Is Normal. Practice and Prepare!

All people feel some physiological reactions like pounding hearts and trembling hands. Do not associate these feelings with the sense that you will perform poorly or make a fool of yourself. Some nerves are good. The adrenaline rush that makes you sweat also makes you more alert and ready to give your best performance.

The best way to overcome anxiety is to prepare, prepare, and prepare some more. Take the time to go over your notes several times. Once you have become comfortable with the material, practice – a lot. Videotape yourself or get a friend to critique your performance.

2. Know Your Audience. Your Speech Is About Them, Not You.

Before you begin to craft your message, consider who the message is intended for. Learn as much about your listeners as you can. This will help you determine your choice of words, level of information, organization pattern, and motivational statement

SPEAKING 4 THE PLANET APPENDICES

3. Organize Your Material in the Most Effective Manner to Attain Your

Purpose.

Create the framework for your speech. Write down the topic, general purpose, specific purpose, central idea, and main points. Make sure to grab the audience's attention in the first 30 seconds.

4. Watch for Feedback and Adapt to It.

Keep the focus on the audience. Gauge their reactions, adjust your message, and stay flexible. Delivering a canned speech will guarantee that you lose the attention of or confuse even the most devoted listeners.

5. Let Your Personality Come Through.

Be yourself, don't become a talking head—in any type of communication. You will establish better credibility if your personality shines through, and your audience will trust what you have to say if they can see you as a real person.

6. Use Humour, Tell Stories, and Use Effective Language.

Inject a funny anecdote in your presentation, and you will certainly grab your audience's attention. Audiences generally like a personal touch in a speech. A story can provide that.

7. Don't Read Unless You Have to. Work from an Outline.

Reading from a script or slide fractures the interpersonal connection. By maintaining eye contact with the audience, you keep the focus on yourself and your message. A brief outline can serve to jog your memory and keep you on task.

8. Use Your Voice and Hands Effectively. Omit Nervous Gestures.

Nonverbal communication carries most of the message. Good delivery does not call attention to itself but instead conveys the speaker's ideas clearly and without distraction.

9. Grab Attention at the Beginning, and Close with a Dynamic End.

Do you enjoy hearing a speech start with "Today I'm going to talk to you about X"? Most people don't. Instead, use a startling statistic, an interesting anecdote, or concise quotation. Conclude your speech with a summary and a strong statement that your audience is sure to remember.

10. Use Audio-visual Aids Wisely.

Too many can break the direct connection to the audience, so use them sparingly. They should enhance or clarify your content, or capture and maintain your audience's attention.

Appendix B > Tips for Better Writing

To be a better writer, you need to know how to be direct and clear, while also putting your own stamp on your writing. Here are some tips on how you can improve your writing.

- 1. Be direct in your writing. Good writing is clear and concise. Filler words, like unnecessary adverbs and prepositional phrases, take up space and weigh a sentence down. Say exactly what you mean in the most direct way.
- **2. Choose your words wisely**. There are many ways to write a sentence, and there are different words you can choose to convey the same idea. Always choose the simpler of two words. Use familiar vocabulary instead of lofty words. Simple words are more direct and easier for all readers to understand. Use a thesaurus if you need a little help finding a replacement or an easier way to say something.
- **3. Short sentences** are more powerful than long sentences. A story loses energy with wordiness. Short sentences are easier to comprehend something that readers appreciate. Avoid trying to pack too much into a line. Every sentence should contain one thought or idea.
- **4.** Write **short paragraphs**. Keep your paragraphs short and manageable. Each one should consist of sentences that support the same idea. Short paragraphs are easier to digest. They also create a more visually appealing layout on the page.
- **5.** Always use the **active voice**. Use the active voice and adhere to subject-verb-object sentence structure. It's the most direct path to making your point. (With the active voice, the subject is doing something, which is more exciting than the passive voice in which something is being done to the subject.)
- **6. Review and edit** your work. Proofreading your first draft should be the first step in your editing process. Edit for these four elements:
 - Accuracy in spelling, grammar, sentence structure
 - Clarity of meaning in sentences and paragraphs
 - Structure and flow of the writing
 - Coherence of the overall piece.

Tighten your writing, check your word choice and sentence structure, and hone your voice to improve your style.

The art of writing is in the re-writing. Bob Walshe, author, historian, environmentalist.

SPEAKING 4 THE PLANET APPENDICES

- 7. Use a **natural**, **conversational tone**. Your writing style relies on your own, unique voice. Communicate in your comfort zone. In other words, write like you converse. Shape ideas with your original thoughts and voice and do your best to avoid clichés. Your writing style should reflect your personality.
- **8. Read famous authors** of fiction and non-fiction. Notice not just what they say but how they say it. Notice their style try to feel their personality coming through the text. Look at the overall structure and flow. Reflect on your own writing.
- 9. Practice. Keep writing. We learn to write by writing.
- 10. Read about how to improve your writing. There's a wealth of information out there!

"The antidote to exhaustion isn't rest. It's Nature."

Shikoba

Phil Smith Speaking 4 the Planet

phil@speaking4theplanet.org.au

N