



IBRIPPLE

GLOBAL CONFERENCE 2024

A PROJECT OF LEARNING ALLIANCE INTERNATIONAL

Tuesday, 20th February, 2024





In Collaboration With



IBRIPPLE

GLOBAL CONFERENCE 2024

A PROJECT OF LEARNING ALLIANCE INTERNATIONAL

A Global Platform for Celebrating Research Acumen of Young Learners

Dear School Leaders,

In an attempt to demystify myths about research being a complex process and to build critical thinking competencies of young learners, Learning Alliance International (LAI), Pakistan invites you to **'IB Ripple Global Conference 2024'** to be held on **Tuesday, 20th February, 2024 (Hybrid Model)**

In March 2023, LAI launched the first-ever research journal in the IB World called **'IB Ripple'** as an avenue for publishing research by IB students. Leaders of tomorrow shall not only be efficient problem solvers but will have essential skills such as collaboration, self management and critical thinking. Research driven engagements are a proven method for honing these integral leadership attributes in learners. Therefore, the LAI team, envisioned IB Ripple to be such a platform as it provides a tangible vista to young scientists for exhibiting these competencies.

Building on the same inertia, we invite **Conference Presentation Proposals** to celebrate research acumen of students and extend this opportunity to both IB as well as non-IB schools worldwide. During this **one day event** being conducted on a **hybrid model**, students between the **ages of 7-19** shall get a unique opportunity to lead presentations showcasing their original research on a range of global issues, under the theme of **'Globalization & Sustainability'**.

We are pleased to join hands with the prestigious **University College London (UK)** as our collaborative partner, therefore, endorsing the journal and the value that this initiative brings. We sincerely hope that this inclusive platform can reach students who have a curious question, an exciting idea or a burning issue which they wish to investigate as budding thinkers.

We look forward to creating ripples of knowledge exchange with young researchers from around the globe.

Best wishes,
Farah Masood
Principal / Head of IB Programmes

Call for Presentation Proposals

7- 19 Year Old Young Scientists can submit proposals by: 13th February, 2024

Dear Educationists & Young Scientists,

Learning Alliance International (LAI), Pakistan invites **Conference Presentation Proposals** from schools around the world for the **IB Ripple Global Conference 2024** to be held on **Tuesday, 13th February, 2024** on a hybrid model. The conference being conducted in collaborative partnership with the prestigious **University College London (UK)** shall provide a unique opportunity to young scientists between the ages of **7-19** to present their original research.

Kindly note the following key details:

- Proposals must be submitted no later than **Tuesday, 13th February, 2024 @10:00 am PST / 06:00 pm GMT** via this Google form:
<https://forms.gle/DYTJC6kcNeSUJRD57>
- Proposals must comply with the theme of '**Globalization & Sustainability**'
- Proposals can be submitted for both on-going as well as completed research
- LAI IB Ripple team shall notify the finalized presenters post reviewing the proposals by **Wednesday, 14th February, 2024**
- With prior consent taken, all finalized conference presenters shall be featured in the **pre-conference presentation book** as well as **post conference media** shared jointly by LAI & UCL.
- All presenters shall receive '**Certificate of Presentation**' endorsed by both LAI and UCL along with an opportunity to publish their research in '**IB Ripple**'

We have provided a detailed guideline for submission along with some student research samples for reference. Feel free to reach out to us at: info@ibripple.com should there be any queries regarding the conference.

LAI looks forward to celebrating the research acumen of young scientists!

Kind regards,
Aruj Khaliq
Head of Academics



Scan the QR Code to submit a presentation proposal

Key Dates for Presenters

- **Closing Deadline for the Call for Presentation Proposals:**
Tuesday, 13th February, 2024 @ 10:00 am PST/ 06:00 pm GMT
- **Results for Finalised Presentations Sent to Schools by LAI:**
Wednesday, 14th February, 2024
- **Deadline for Delegate Registration by Finalized Presenters:**
Thursday, 15th February, 2024 @ 10:00 am PST/ 06:00 pm GMT
- **Conference Presentation Book with Presenter Details & Event Plan to go Live World-wide:**
Monday, 19th February, 2024
- **Deadline for Submitting the Presentations to LAI:**
Monday, 19th February, 2024 @ 10:00 am PST / 06:00 pm GMT



Conference Theme: Globalisation & Sustainability



Topics of Possible Research:

An inquiry into “globalization and sustainability” explores the following areas:

- The interconnectedness of human-made systems and communities
- The relationship between local and global processes
- How local experiences mediate the global
- Reflect on the opportunities and tensions provided by world-interconnectedness
- The impact of decision-making on humankind and the environment
- **Proposals can be submitted on a research project focused on any of the United Nations Sustainable Development Goals**

Presentation Proposal Details:

- The deadline for submitting a proposal is **Tuesday, 13th February, 2024 @ 10:00 am PST/ 06:00 pm GMT.**
- Submissions received after the deadline shall not be considered.
- Please note that the submission process is highly competitive, and we can offer presentation spots to only a limited number of presenters.
- Schools may submit proposals for researches which are in-process
- The IB Ripple Review Committee will screen all proposals and notify schools by **Wednesday, 14th February, 2024**

Presentation Requirements:

- Presentations can be delivered in English or Urdu
- Presentation can be 5-7 minutes long highlighting key aspects of research
- Presentations must focus on at least one of the UN SDGs
- Presentations must not promote commercial purposes
- Presenters must share key research findings with the audience
- A research project can be presented by 1-3 students
- Students from IB Schools can present research driven Extended Essays, Personal Projects and PYP Exhibition projects aligned with the theme

Presentation Category	Grade Level	Age Group
Alpha α	Grade 3 - 5 / PYP III -V	7 - 10 Years of Age
Beta β	Grade 6 - 9 / MYP I - IV	11 - 14 Years of Age
Gamma γ	Grade 10 - 12 / MYP V - DP II	15 - 19 Years of Age



Alpha: PYP III-V / Grade 3-5 Sample Student Research

PYP III

STATEMENT OF INQUIRY

'Biodiversity relies on maintaining the interdependent balance of organisms within systems'.

RESEARCH RATIONALE

Lines of Inquiry

- Ways in which living organisms are interdependent within an ecosystem
- The consequences of imbalance within ecosystems
- Human actions and their consequences on ecosystem

Connection: How are the organisms in the ecosystem connected?

Causation: What happened when there was an increase or a decrease of a specific species in the ecosystem? So What?

Impact: What were some of the effects of a change in the population of a species within the ecosystem?

Responsibility: What steps can be taken to save their habitats?

Global Context: Globalization & Sustainability - Environment

Focus: Endangered Species in Pakistan (IBEX, Indus River Dolphin etc)



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METHODOLOGY:

Secondary research, Interview, Photo statics





Alpha: PYP III-V / Grade 3-5 Sample Student Research

PYP IV

STATEMENT OF INQUIRY

"Our systems of food resources and waste management can have a great impact on sustainability."

RESEARCH RATIONALE

Lines of Inquiry

- Where does our food come from? Can we have an unlimited supply of food? What are the alternate food resources?
- Our current system of waste management impact the environment, and what strategies can we use to reduce waste and improve sustainability?

Connection: How do our current systems of food production and distribution affect the environment, and what steps can we take to make them more sustainable?

Causation: What are some of the most significant sources of food waste in our society, and how can we reduce or eliminate them?

Impact: What are some of the negative consequences of food waste, both for the environment and for society as a whole?

Responsibility: How can we encourage individuals, businesses, and governments to prioritize sustainability in their food-related decision making, and what barriers must be overcome to achieve this goal?

Global Context: Globalization & Sustainability - Culture

Focus: Alternate Food supply systems & significant sources of food wastage



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METHODOLOGY:

Secondary research - Articles, Interview, Case Study, Photo statics





Beta: MYP I - IV / Grade 6-9 Sample Student Research

MYP III

STATEMENT OF INQUIRY

“Urban planning with environment as a focus can help achieve sustainable development goals”

RESEARCH RATIONALE

Lines of Inquiry

- Planned cities are a great tool for enforcing sustainable development.
- Urban planning helps with SDGs.

Global Context: Globalization and Sustainability - Environment

Focus: Planned cities, their examples from all around the world and suggestions for Pakistan and case studies to support the essay.



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METHODOLOGY:

Primary research: Semi-structured interviews (qualitative research)

Secondary research: Research articles, newspapers, review articles, encyclopedias, and meta analysis.

<p>Interview Questions: Assistant Commissioner</p> <p>I understand that this interview is part of a research study by students of Learning Alliance International (LAI). The purpose of this research is to get insight from the stakeholders on their perceptions of how planning for sustainable cities.</p> <p>I understand that my participation is voluntary and that I can stop at any time. I also agree to the transcription and recording of this interview.</p> <p>I agree to provide information to the researcher on the understanding that this information will only be used for this research and that my name will not be disclosed in any publications arising from this research project without your consent.</p> <p>Name: Waqar Us Salam Designation: Assistant Commissioner Organization: Pakistan Administrative Service (PAS)</p> <p>Question 1: How do you define a planned city? / What is your understanding of a planned city? A city that is designed keeping in mind a future and vision for future activities.</p> <p>Question 2: What are some of the key features that distinguish it from an unplanned one? 1. Planning 2. Consistent 3. Provides access to all essential services and amenities for people residing in it. 4. Able to accommodate increase in population.</p> <p>Question 3: What are some of the key strategies that are taken into account while planning a city? 1. Action oriented process 2. Designed and realized through participation of all stakeholders 3. Those components who have knowledge about how to promote sustainable growth in cities and their surrounding regions to improve the quality of life for all citizens.</p> <p>Question 4: In what ways can planned cities contribute to sustainable development?</p>	<ol style="list-style-type: none"> Nature based solutions. Sustainable urban transport Smart solutions can improve urban livelihoods. Individual action for from the population leading to healthy environment. <p>Question 5: In your opinion, how can planned cities incorporate sustainable development? 1. Nature based solutions. For example, New York City's green roofs and parks and other coverage of 'sponge cities', cities with open spaces that can soak up floodwater and prevent disaster in ecologically friendly ways. 2. Sustainable urban transport can include giving priority to bicycles over cars as in Copenhagen. 3. Smart solutions can improve urban livelihoods. Living in a formal settlement means having a proper address and a bank account, making it easier to sign up for basic services such as water and energy services. 4. Collaborative of state, private and non-government bodies. For example, Brazil enacted a City Statute and implemented a Ministry of Cities in 2003 to direct urban planning and to make it more sustainable and inclusive. Countries are also coming together on an international level, for example at the United Nations Conference on Housing and Sustainable Urban Development (Habitat III) in which 197 countries participated to focus on sustainable urban development and adopted the "New Urban Agenda".</p> <p>Question 6: What role can an Assistant Commissioner play in planning a sustainable city? 1. Act as a representative of the Government of Sindh Division Level 2. Supervise and coordinate with the law department in implementing Government Policies. 3. Observe law and order of the Sindh Division and keep posted the Deputy Commissioner. 4. Supervisor duties pertaining to Public, merchandise control, Civil Service, Traffic police, Public Health related issues etc. 5. As Assistant Commissioner, you can ensure improvement in quality of Public Places like parks, roads, hospitals, schools, sports ground, government offices and ensure regularity and sustainability of these places. 6. As Assistant can improve public spaces by making it more green and also ensuring activities from football and cricket. 7. Ensure regularity land zoning between commercial residential and agricultural for sustainable living and consumption purposes.</p>	<ol style="list-style-type: none"> Implement Green infrastructure by making sustainable building by laws. Support Urban Planning Encourage sustainable urban transport and improving road quality and services of public by implementing Smart quality highway laws. <p>Question 7: What is the biggest problem that a developing nation like Pakistan face in planning sustainable cities today? Mismanagement and abuse of resources because of varying social interests and priorities.</p> <p>Question 8: Can you name any three cities across the world that are well planned? 1. Copenhagen 2. Vienna 3. New York</p> <p>Question 9: What technologies and software systems are being used in urban planning in Pakistan? 1. Geographic Information System (GIS) 2. Information and communication technology (ICT) 3. Sensors</p> <p>Question 10: Are you aware of any urban planning projects currently underway in Pakistan to promote sustainable development? Yes I am not a decision.</p> <p>Interview Questions for Architect</p> <p>I understand that this interview is part of a research study by students of Learning Alliance International (LAI). The purpose of this research is to get insight from the stakeholders on their perceptions of how planning for sustainable cities.</p> <p>I understand that my participation is voluntary and that I can stop at any time. I also agree to the transcription and recording of this interview.</p> <p>I agree to provide information to the researcher on the understanding that this information will only be used for this research and that my name will not be disclosed in any publications arising from this research project without your consent.</p>	<p>Name: Imshad Khan Designation: Founder/Principal Architect Organization: Spectrum Architecture Design</p> <p>Question 1: How do you define a planned city? / What is your understanding of a planned city? A planned city integrates building resources, including transportation, building health, necessary needs, and community health together to form a well-regulated system.</p> <p>Question 2: What are some of the key features that distinguish it from an unplanned one? An unplanned city is spontaneous in its growth and layed out in implementing its condition.</p> <p>Question 3: What are some of the key strategies that are taken into account while planning a city? 1. Planning 2. Consistent 3. Provides access to all essential services and amenities for people residing in it. 4. Able to accommodate increase in population.</p> <p>Question 4: In what ways can planned cities contribute to sustainable development? The linkages with the political and economic system need to be identified first. With the constraints of individual capabilities, planning a city would not have any fruit as the role of the government needs to be changed with the demands of population consistency. Only a planned economy can produce a planned city.</p> <p>Question 5: In your opinion, how can planned cities incorporate sustainable development? We need to understand what sustained development actually is. Architects and urban planners also need to agree on how to design 'sustainable' housing and communities with the inclusion of green infrastructure but there are temporary solutions to a huge problem. I have shared about this in my paper.</p> <p>Question 6: What role can an architect play in planning a sustainable city? The architect must at first resist the temptation to bubble down to the client's demands and wishes. But to do that they must be aware of building techniques and materials that contribute toward green living or create low-impact city plan.</p>
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Beta: MYP I - IV / Grade 6-9 Sample Student Research

MYP IV

STATEMENT OF INQUIRY

"Social entrepreneurship can lead to societal transformation and help in creating sustainable societies, especially in developing nations like Pakistan. Discuss"

RESEARCH RATIONALE

Lines of Inquiry

- Social entrepreneurship and its effect on society as a whole.
- Challenges faced by social entrepreneurs.
- Creating sustainable societies.

Global Context: Globalization and Sustainability - Society & Economy

Focus: Interviewing social entrepreneurs as cases and their examples from all around the world, and from Pakistan. Case Studies to support the essay.



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METHODOLOGY:

Primary research: Semi-structured interviews (qualitative research)

Secondary research: Research articles, newspapers, review articles, encyclopedias, and meta analysis.

<p>MYP IV - Survey - Social Entrepreneurship</p> <p>I understand that this interview is part of a research study by students of Learning Alliance International (LAI). The purpose of this research is to get insight from the stakeholders on their perceptions of social planning for sustainable societies.</p> <p>I understand that my participation is voluntary and that I can live or withdraw at any time. I also agree to the transcription and recording of this interview.</p> <p>I agree to provide information to the researchers on the understanding that this information will only be used for this research and that my name will not be disclosed in any publication arising from this research project without prior consent.</p> <p>Name: Hazeefa Ahmad Designation: Co-founder King Organisation: King</p> <p>1. What is social entrepreneurship according to you? For me, a social enterprise is an organization that works largely on social problems and challenges and solves them through a sustainable business approach.</p> <p>2. What is the significance of social entrepreneurship in today's world?</p>	<p>3. What is the significance of social entrepreneurship in today's world? In recent times we have seen that the global world is facing severe challenges especially due to climate change. Our societies are changing rapidly and it requires us to create solutions that are sustainable and overcome the challenges that we all will have to face. Young minds need to think in a solution-oriented approach and come up with social enterprises that solve our modern-day problems with modern-day solutions involving technology.</p> <p>3. Do you think social entrepreneurship can aid in creating sustainable societies? Yes, it definitely can be a strong means to create sustainable societies. However, it needs solid challenges and its foundations and values are in the right place.</p> <p>4. If you, what is the role of social entrepreneurship in creating sustainable societies? Every society needs localized solutions that substantially solve its unique challenges. Social entrepreneurs have the freedom to create such solutions which will be the foundations of such societies and ecosystems.</p>	<p>5. Do you consider yourself a social entrepreneur? If yes, why? Yes, because I am part of the ecosystem that is trying to solve the food waste and food security problems in my country.</p> <p>6. What are the challenges of social entrepreneurs in Pakistan? Social enterprises have legal and compliance issues when it comes to registration. They do not have any separate classification for registration. Not many people are willing to invest in such ideas because they do not crop high profits. Incubators are a help for leaders. The ecosystem is still in its early stages.</p> <p>7. Do you think social entrepreneurship can lead to societal transformation in Pakistan? Yes, this is a way of thinking. This is a different approach altogether. This demands us to think about not only our profits but to strike a balance and care about our society and the planet at large. If done rightly we can witness a significant change in the Pakistani ecosystem.</p> <p>8. Why is social entrepreneurship needed in developing nations like Pakistan?</p>	<p>8. Why is social entrepreneurship needed in developing nations like Pakistan? Like the global world, Pakistan is also facing the consequences of all the problems the world has created in the last century. We are facing water scarcity, climate change, urban, environmental and air quality problems, and food security challenges. We need to think about how we need to evolve in the future and what the right approach is.</p> <p>9. What is its impact on the global world? Please provide examples, if any. Problems are the same across the globe due to high globalization. If we develop a solution for a certain problem in Pakistan, the same solution can likely work for India or regions with similar demographics. Our solutions can have a huge impact. We have seen in the recent past how certain ride-sharing platforms such as Uber and Careem were able to rapidly scale their solutions in different countries and solve a major transport problem.</p> <p>10. What message would you want to give to building social entrepreneurs? We all need to develop a solution-oriented approach toward our challenges. We must think about how we can develop solutions using modern-day techniques and technology to solve these problems.</p>
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Gamma: MYP V- DP II / Grade 10- 12

Sample Student Research

DP I

STATEMENT OF INQUIRY

“Investigating the presence of heavy metals in water and its impact on health.”

RESEARCH RATIONALE

Lines of Inquiry

- Detecting the presence of heavy metals in water.
- The effect of consuming metals on health.
- Methods by which heavy metals can be removed from drinking water.

Global Context: Globalization and Sustainability - Environment

Focus: Detecting the presence of heavy metals in water and the impact of consuming metals on health. Research on methods by which heavy metals can be removed from drinking water through experimentation.



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METHODOLOGY:

Secondary research: Research articles, newspapers, books, documentaries and meta analysis.

<p>Introduction</p> <p>Heavy metals are a group of metallic elements that have a high density, atomic weight, and toxicity. The term "heavy metals" is not precisely defined, but generally includes elements with an atomic number greater than 30, such as lead, mercury, cadmium, arsenic, chromium, and nickel.</p> <p>Heavy metals are found naturally in the environment, but human activities such as mining, manufacturing, and agriculture can increase their concentrations in the soil, water, and air. Exposure to heavy metals can be harmful to human health, particularly to the nervous system, kidneys, and liver. Heavy metals can also be toxic to plants and animals.</p> <p>Heavy metals in drinking water have received considerable attention as technology continues to advance. Heavy metals are most commonly acquired by humans through contaminated drinking water. The effects of drinking water contaminated with heavy metals like arsenic, lead, nickel, cadmium, and mercury have widely gained the attention of the right departments and people.</p> <p>It is generally recognized that exposing heavy metals in a number of industrial processes under a variety of conditions, such as coloring agents and dyes, results in occupational exposure to these metals. Drinking water polluted with heavy metals has been linked to a number of harmful consequences on human populations that have been documented globally. The persistence of toxic trace organic species, the emergence of antibiotic resistance, and consequent negative consequences on health are the main concerns by which heavy metal poisoning manifests. As a result, heavy metal concentrations of water levels to high rates of concern and stability all across the world.</p> <p>Effects of Heavy Metals on Metabolic Functions</p> <p>Metabolism is being changed can be negatively impacted by heavy metals. Heavy metals are elements that have a high atomic weight and density, like lead, mercury, cadmium, arsenic, and chromium. These metals can collect in the body over time and disturb different metabolic cycles, prompting an assortment of medical conditions.</p> <p>By consuming with the activity of enzymes, heavy metals can affect metabolic functions in our body. Heavy metals can bind to these metal ions and prevent enzymes from functioning properly, as many enzymes require metal ions as cofactors to function properly. Problems with energy metabolism, protein synthesis, and other cellular processes may result from disruptions in metabolic pathways that are dependent on these enzymes.</p> <p>Weighty metals can likewise disturb cell signaling pathways, which can influence metabolic capabilities. For instance, heavy metals can disrupt the insulin signaling pathway, which directs glucose metabolism. Heavy metals may also be capable of changing this pathway, resulting in insulin resistance and impaired glucose tolerance, both of which can contribute to the onset of type 2 diabetes.</p>	<p>Additionally, heavy metals may contribute to oxidative stress, which is characterized by an imbalance between the body's capacity to neutralize reactive oxygen species (ROS) and its capacity to produce ROS. This can cause a variety of health issues, including inflammation, cardiovascular disease, and cancer, as well as damage to cells and tissues, including those involved in metabolic function.</p> <p>In general, the impacts of heavy metals on metabolic capabilities can be cellular and complex and can affect an assortment of metabolic issues. To limit the damage added by heavy metals, it is critical to limit the utilization of these components and to do whatever it may take to help metabolic well-being, like eating a balanced diet, practicing consistently, and minimizing feelings of anxiety.</p> <p>Effects of Heavy Metals on the Nervous System</p> <p>Exposure to a high amount of weight and density are known as heavy metals. While some of these metals, like zinc, iron, and copper, are necessary for human health in trace amounts, others, like lead, mercury, cadmium, and arsenic, are toxic and can harm human health. The effects of heavy metals on the human body include the following:</p> <p>Effects on the Brain: Arsenic, lead, and other heavy metals can accumulate in the brain and harm the nervous system. Neurological conditions like tremors, memory loss, and cognitive impairment may result from this.</p> <p>Effects on the Heart: Exposure to heavy metals like lead and cadmium can prompt hypertension, coronary disease, and other cardiovascular issues.</p> <p>Kidney Issues: The most common can be damaged by heavy metals that build up in the kidneys. This can prompt kidney dysfunction, ongoing kidney illness, and other related problems.</p> <p>Problems with Reproduction: Reproductive issues such as infertility, miscarriages, and birth defects can result from exposure to heavy metals like lead, mercury, and cadmium.</p> <p>Cardiovascular Issues: Heavy metal poisoning may also cause pathological issues like atherosclerosis, heart failure, and stroke.</p> <p>Problems with the Digestive System: Consumption, absorption, and digestion of metals can be symptoms of respiratory problems brought on by heavy metals like lead, cadmium, and arsenic.</p> <p>Skin Issues: Dermatitis, rashes, and irritation of the skin can be caused by heavy metals.</p> <p>Cancer: Cancer risk has been linked to exposure to heavy metals like arsenic, lead, and cadmium.</p>	<p>Detection of Metals in H₂O</p> <p>Data obtained from electrochemical measurements can be analyzed using various techniques such as cyclic voltammetry, amperometric voltammetry, and stripping voltammetry to determine the identity and concentration of metals. These metals in water.</p> <p>In addition to this, a simple method that can be performed in any laboratory in the addition of color solutions easier to detect the presence of metals. Here, we will discuss only one way for the detection and quantification of metals in water samples. The color is a strong oxidizing agent that can oxidize many metals and form metal ions, which can be determined using a spectrophotometer.</p> <p>Here are the general steps for detecting metals in water using color tests:</p> <ol style="list-style-type: none"> 1. Collect the water sample: Collect a representative water sample from the source of interest, taking care to avoid contamination. 2. Analyze the water sample: Add a small amount of this acid to the water sample to acidify it. This helps to dissolve any metals that may be present in the water and prevents them from precipitating out of solution. 	<p>1. Observe the sample in brown NO₂ gas will be released if the metal is present in the water. Be careful in the brown gas to look for each signal.</p>  <p>Results + Conclusion</p> <p>Judging from the fact that this particular water sample that was used did not give off any brown NO₂ gas, we can conclude that the village from where this sample was collected was just one of the many villages in Pakistan that have not had their water cleaned through them. This water is most likely consumed by the villagers and the kids of that village which can result in disease consequences.</p> <p>For this reason, by filtering water, you can remove or reduce these contaminants, making the water safe to drink. This is particularly important in areas where access to clean water is limited, or where natural water sources may be contaminated by human or industrial activities. Filtering water can also improve its taste and smell, making it more pleasant to drink.</p> <p>Overall, filtering water is a simple and effective way to ensure that the water you drink is clean, safe, and healthy.</p>
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Additional Information:

- All confirmed delegates must register for the conference by **Thursday, 15th February, 2024** to confirm their presentation spot.
- All proposals must have the school and a point-of-contact's name and details included.
- The same school or institution may submit a maximum of **six proposals** combined in all the three categories.
- Student presenter delegates can be of between **1- 3** individuals per presentation
- All delegate shall have **5-7 minutes** to present their research project including the topic, methods and findings of their research.
- Presenters may have questions posed to them pertaining to the presented project
- All presenters shall be allocated an IB Ripple student moderator to support them on the day of presentation.
- Schools shall be required to nominate a chaperone for accompanying the presenter(s) to Learning Alliance International Campus

Terms and Conditions:

- All presenters must be available to present any time during the IB Ripple Global Conference on the conference day. For online presenters, a link shall be provided
- All presenters must comply with the timelines and guidelines shared by the IB Ripple team upon session confirmation, to ensure a successful experience
- The layout of rooms shall be cabaret style with all presenters having provision of multimedia board and internet.
- Presenters are suggested to design their presentations in MS Powerpoint. In case of using any other tools such as Photoshop etc. it would be the responsibility of the presenters to ensure that they can access their presentations with all its features.
- Additional information on presentation room specifications will be provided upon approval of the session presentation.
- It is the responsibility of participating schools to ensure that the submitted proposals are based on original research, free of plagiarism and should not raise any ethical concerns.
- IB Ripple team holds the right to disqualify or restrict participation if any case of plagiarism or infringement of academic and individual rights appeared
- All presenters shall be required to sign an academic honesty declaration before the event once they are notified of their confirmed participation.
- It is the responsibility of the participating schools to send accurate details of the participating students.



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Key Dates:

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@ 10:00 am PST/ 06:00 pm GMT
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- Conference Presentations Book with Presenter Details & Event Plan to go Live World-wide:
Monday 19th February, 2024
- Deadline for Submitting the Presentations to LAI:
Monday, 19th February, 2024 @ 10:00 am PST / 06:00 pm GMT

Conference Theme:

Globalization & Sustainability



Scan the QR Code to submit a presentation proposal

Institutional Contact:

info@ibripple.com

- **Participation in the conference is free of charge**
- Presenters shall get an opportunity to **publish their research** in the IB Ripple journal.
- Presenters shall be awarded a '**Certificate of Presentation**' endorsed by both Learning Alliance International & University College London, UK