



**Workshop Selection:** Maximum workshop participant capacity is 25. Please move quickly to another workshop room if the one you choose is full. Plan ahead and spread your school members across as many workshops as possible to maximize your collective learning. Note: Keynote break-out sessions require pre-registration upon arrival at AISL.

## **WORKSHOP SESSION I**

### **9:45 AM - 10:30 AM, Thursday, February 25**

#### **Building a Community of Service: How can we build meaningful and effective student organizations?**

*Presented by: Sarah Larsson*

*School/Organization: Yale University*

How do we balance efficient leadership and shared responsibilities? How can we build real progress in our communities and be cohesive student groups? Are committees the most effective organizational structure? We will explore different styles of service-group leadership and discover new ideas of how to grow as meaningful student organizations.

*Location: Room M-2*

#### **A Hole is to Dig: How can you apply your IB classes towards service?**

*Presented by: Kiyoshi Bhuiyan, Cameron Mackintosh, Bhavisha Patel*

*School/Organization: American International School of Lusaka, Zambia*

This workshop will present how a group of AISL students combined their science and mathematics classes with their community and service commitments. Students worked on modeling and developing a self-sustaining fish pond to provide nutrition for a small rural school. The students are developing the necessary mathematical models to create and develop the pond in cooperation with the school.

*Location: Room M-4*

#### **How can we raise awareness about the negative repercussions of child sacrifice in Uganda and ultimately extinguish it?**

*Presented by: Patrick Hoover, Ashwin Mohanakumaran, Tanya McCorkle, Naomi Hodges, Joaquin Seambelar*

*School/Organization: International School of Uganda*

Child sacrifice is defined as the ritualistic killing of children to achieve a desired result, such as money, wealth, pleasure, religious gratification, and superstition. It is a form of human sacrifice and illegal homicide. This workshop aims to raise awareness about its repercussions in Uganda and explore solutions to extinguishing it.

*Location: Room M-7*

#### **How do you make money out of recycling?**

*Presented by: Sophia Kingsbury, Sjoerd Gerritsen, Netsanet Hamer*

*School/Organization: American International School of Mozambique*

This workshop will introduce a successful paper recycling project that creates a usable product that can be resold. We will review the process of recycling, remaking, and a sales initiative, and also describe our plan for sustainability in a local community.

*Location: Room M-8*

#### **The Destruction of the Congo Rainforest**

*Presented by: Uri Segman, Hanna Ewell, Molly McNevin, Prathiksha Srinivasa*

*School/Organization: International School of Kenya*

Western countries have been exploiting the Congo for its abundant natural resources. During the many wars and the turmoil in the country, the Congo rainforest is being destroyed at an uncontrollable rate. It is causing instability in the country and is contributing greatly to global warming.

*Location: Room K-3*

#### **How do members of a school community work towards building a genuine, all-inclusive, and long-lasting sense of community?**

*Presented by: Omar Sow, Kadijah Ndoeye, Khoudia Gadio, Leslie Ayuk-Takor*

*School/Organization: International School of Dakar*

Jappale began last year with the objective of supporting our maintenance staff and their families through education, recognition, and cultural exchange. We wanted to build our community and we branched out to supporting our maintenance staff kids' education. We will include icebreaker activities to help the audience understand the meaning of "Jappale," as well as interviews and interactive material.

*Location: RP-2 (Performing Arts Center)*

### **A tool for the future: Does the state of children in a community or country affect its overall governance and outlook in affairs now and in the future?**

*Presented by: Mumtaz Meghjee, Begum Nathoo, Alefia Ghadiyali, Mariam Shebe, Yasin Omar, Sahini Shah, Shruti Pujara, Sabreena Jamal School/Organization: International School of Tanganyika*

Using a video created from Hope School and Jambiana footage, including interviews as a backdrop, we will illustrate why it is crucial as a society to integrate and educate children in order to prevent their exploitation through labor or other fields. Case studies and visuals will be used. We will explore the relationship between education, labor laws, and the state of children in Tanzania to prove that child rights are an important issue that must be advocated, as it has the ability to influence all sectors of society and in turn affect the overall governance of a country and its stance on issues such as global warming and the endangerment of ecosystems.

*Location: RP-1 (Performing Arts Center)*

### **Using the Power of Soccer in the Fight against HIV and AIDS**

*Presented by: Grassroot Soccer Peer Educators*

*School/Organization: Grassroot Soccer, [www.grassrootsoccer.org](http://www.grassrootsoccer.org)*

*Students will actively learn a number of dynamic, educational games and methods for teaching AIDS awareness. This workshop will be offered in three repeated workshop sessions on Thursday in order to provide a large number of students the opportunity to attend this workshop. (Limited to 25 each session) Students meet in the PAC Foyer, but the entire workshop will take place outside.*

*Location: Performing Arts Center Foyer*



## **WORKSHOP SESSION II**

**11:00 AM - 11:45 AM, Thursday, February 25**

### **Young Adults Making a Difference: Careers in Service**

*Presented by: Nadine Bogan, Elizabeth Denniston, Emily Geldwert, Matthew Grollnek, Sarah Larsson, Elizabeth Uprichard*

*School/Organization: Break-out: Young Adults*

This workshop will take the form of a panel and question and answer session. Seven young adults that are currently involved in dynamic service projects will share how their high school years impacted their present work and what sorts of opportunities exist for making a difference as a young adult.

*Location: Library. This workshop is limited to students with a ticket. Please see your advisor for details.*

### **Homes for Humanity**

*Presented by: Mo Fala-Aladdle*

*School/Organization: Children's International School of Lagos*

This workshop will explore ways in which social housing can improve the world.

*Location: Room M-2*

### **Climate Change and its Impact on Kenya and the Third World**

*Presented by: Zawadi Abwao, Stacey Etale, Nicole Ntazinda, Alvin Kabogo*

*School/Organization: Brookhouse International School*

Over the past ten years, environmentalists have witnessed a diverse change in weather patterns around the world but especially in Sub-Saharan Africa. In Kenya, for instance, the dry season is typically between January to March followed by long rains then a cold spell and another dry season followed by short rains through December. As a case study, Kenyans have witnessed a continued shift of these patterns, which has affected farming and agriculture, the backbone of Kenya's economy. Farmers and the government are now unable to predict when to plant or, sometimes even after planting in anticipation of the rains, their inputs sometimes go to waste. This can leave communities without food, force traditional farming communities to migrate, and cost governments. We must tackle this issue and, as young people who will govern tomorrow's world, provide sustainable answers to this global problem.

*Location: Room M-4*

### **How do you apply sustainable development to educational service?**

*Presented by: Ab Kasyanju, Michael Luyangi, Aysha Othman, and Savannah Miles*

*School/Organization: Haven of Peace Academy*

Sustainable development meets the needs not only of present, but of future generations. How do you apply sustainable development to educational service? This workshop is meant to answer this question and show you a way to find solutions through witnessing what is being done at our school. Nearly a billion people entered the 21st century unable to read a book or sign their names. Therefore, our school has set up a mobile library. The project aim is to provide access of books to children and to build interest in reading, leading to increased literacy in our local communities. Sustainability and progression are important to us in order to ensure success for future generations.

*Location: Room M-7*

### **Climate Change and Survival in the African context: How can we manipulate natural systems of our own micro-climate in order to promote survival and deal with the bigger challenge of global warming?**

*Presented by: Matjie Lillian Maboya*

*School/Organization: African Leadership Academy*

Through this workshop, we hope to raise awareness on environmental conservation and to inspire young people to create more sustainable projects in their schools and communities to ensure food security, water conservation, and better management of waste through the use of permaculture. It will also highlight global warming research in Africa.

*Location: Room M-8*

### **Pay Now? Pay Later? The Truth about Water Conservation**

*Presented by: Mara Light, Sophia Ebelt, Anisha Hira, Aashni Shah, Anna Twomlow*

*School/Organization: International School of Kenya*

The presentation is about the problems and possible solutions to water shortages throughout the world and specifically in Africa. We will discuss water sources and provisions, ways to create clean water and energy sources, and the relationship between global warming and water.

*Location: Room K-3*

### **How does building personal relationships assist in addressing the issue of poverty in the community?**

*Presented by: Njeri Muhia, Solange Djossa*

*School/Organization: International School of Dakar*

Samusocial is a shelter created to get boys in Senegal off the streets and into proper homes. The students at ISD help with their rehabilitation. This presentation aims to explore the causes of poverty and demonstrate how schools can help create sustainable solutions and assist with community change.

*Location: RP-2 (Performing Arts Center)*

### **How does the destruction of marine biodiversity and ecosystems affect the well-being of the people of East Africa?**

*Presented by: Waseem Meghjee, Shreya Chollera, Johan Haeger, Sophia Samaras, Amanda Herrström, Rumbidzai Chikowero, Karan Suchak, Mairi Calder*

*School/Organization: International School of Tanganyika*

This workshop will explore how government and local populations can benefit from healthy marine ecosystems. We will explain how the environment is being destroyed and by who, and highlight methods to prevent this destruction, including green technology methods and IST's specific contributions. We will also discuss how to approach those responsible for the destruction and how to raise awareness of the problem.

*Location: RP-1 (Performing Arts Center)*

### **Using the Power of Soccer in the Fight against HIV and AIDS**

*Presented by: Grassroot Soccer Peer Educators*

*School/Organization: Grassroot Soccer, [www.grassrootsoccer.org](http://www.grassrootsoccer.org)*

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*Location: Performing Arts Center Foyer*



## **WORKSHOP SESSION III**

**3:00 PM - 3:45 PM, Thursday, February 25**

### **Breakout Session with Austin Gutwein - Hoops of Hope: How to Host an Event**

*Presented by: Austin Gutwein*

*School/Organization: Hoops of Hope*

Following his keynote address, Austin will walk students through how to host a Hoops of Hope event in their schools and communities. The workshop will provide strategies for how to effectively fundraise, while also serving as a platform for small group discussion with Austin.

*Location: Library. This special break-out session with Keynote Speaker, Austin Gutwein, is limited to students with a ticket. Please see your advisor for details.*

### **Clean Water for the World**

*Presented by: Stephanie Nwonga*

*School/Organization: Children's School of Lagos*

This workshop will explore ways to help ensure that communities have access to free, clean water for both hygiene and consumption.

*Location: Room M-2*

### **International Schools: Yes We Can! How can international school students achieve the Millennium Development Goals?**

*Presented by: Kevin Lunianga, Nikiwe Gaorekwe, Fatima Sisay, Joy Yala, Daniel Mboweni, Gina (Do-Hwa) Kim*

*School/Organization: Harare International School*

Yes, you can...join us in an eye-opening presentation about environmental and educational projects run by students. Yes, you can....interact with us to find ways to start similar projects and meet sustainability challenges in other international schools. Yes, we can... unite as international school students to achieve the Millennium Development Goals!

*Location: Room M-4*

### **CAS: What would work in your school?**

*Presented by: Terry Donohue*

*School/Organization: Lincoln Community School*

This workshop is targeted at school administrators, CAS coordinators, community service coordinators, teachers, and students. Emphasis will be on internal structures that can provide students with service opportunities on a weekly, weekend, and year-long basis. One inspired school model will be examined and discussed to help participants in developing plans that could work at their school.

*Location: Room M-7*

### **Too young to be an agent of positive change? Education as a channel for youth empowerment in Africa**

*Presented by: Tabitha Tongoi*

*School/Organization: African Leadership Academy*

Based on a case study of my bookraiser, "Project: ABC," and models from the African Leadership Academy, the audience will engage in an interactive discussion centered not only on identifying challenges surrounding educational interventions in Africa but also exploring sustainable and need-based solutions to these challenges.

*Location: Room M-8*

### **How can the human race prevent the depletion of major natural resources?**

*Presented by: Hamed Shariff, Alessandra Akiwumi, Natasha Hira*

*School/Organization: International School of Kenya*

Over the past century, the gathering of the major resources has grown immensely. If we continue at this rate, in a few decades there will be no accessible resources left and conflicts will arise. We intend to educate this generation on ways to prevent and protect oil, timber, and fish.

*Location: Room K-3*

### **How can we manage trash in Dakar, Senegal in a sustainable way?**

*Presented by: Kadajah Ndoye, Akhokem Amin, Yovanka Paquete Perdigao*

*School/Organization: International School of Dakar*

Our presentation will discuss two ways of recycling that will be effective and efficient if implemented on a large scale. The first type of recycling we'll discuss is composting, a way of recycling which uses biodegradable waste to produce edible and nutritious food. The second type of recycling we'll discuss is the reuse of plastic and aluminum cans, especially by artists in the Dakar area.

*Location: RP-2 (Performing Arts Center)*

## **How can one get their community involved in helping to decrease the major environmental issues impacting their community?**

*Presented by: Abigail Gerrits, Mike Vavuuren, Olle Mjengwa and Aaron Hoops*

*School/Organization: Iringa International School*

We will discuss deforestation and land pollution, how these issues are affecting our community, and what we have done to help. We will then look at the steps we have taken and discuss the next steps we feel need to be taken to get our community involved. We will also explore the challenges using an interactive activity to demonstrate the challenges.

*Location: RP-1 (Performing Arts Center)*

## **Using the Power of Soccer in the Fight against HIV and AIDS**

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## **WORKSHOP SESSION IV**

**10:00 AM - 10:45 AM, Friday, February 26**

### **Breakout Session with Hammerskjoeld Simwinga – Sustainable Community Development and the Environment**

*Presented by: Hammerskjoeld Simwinga, Frances Davies*

*School/Organization: North Luangwa Wildlife Conservation and Community Development Program*

Join keynote speaker Hammerskjoeld Simwinga as he explores sustainable community development strategies to restoring wildlife and alleviating poverty. Frances Davies, of the Conservation Lower Zambezi, will also discuss the challenges facing the different stakeholders working together to conserve and promote biodiversity. This workshop will provide an opportunity for students to dive deeply into the challenges of sustainability through a question and answer format.

*Location: Library. This special break-out session with Keynote Speaker, Hammerskjoeld, “Hammer” Simwinga, is limited to students with a ticket. Please see your advisor for details.*

### **How can one school work together to transform an entire community struggling with poverty, diseases, crime, and obstacles to nutrition, education, and sanitation?**

*Presented by: Shikhar Sood*

*School/Organization: International Community School of Addis Ababa*

Like other developing nations, Ethiopia (and Addis Ababa, in particular) faces a variety of challenges. This workshop will explore how ICS was able to address some of these challenges by raising over \$10,000 in just two weeks for a local children’s feeding program, and, in turn, how we have created an opportunity to transform an entire community faced with leprosy and HIV/AIDS.

*Location: Room M-2*

### **How can sustainable education be provided at the community level in Zambia?**

*Presented by: Adit Biswas, Nikita Iyengar, Malanga Mposha, Shreyank Deoras, Laura Nisoli, Bhargavi Jayaraman, Elsa Chalcraft*

*School/Organization: International School of Lusaka*

This workshop will provide an overview of various community education projects that ISL is involved, including an ambitious new project to build a library for local community use.

*Location: Room M-4*

### **Cairo to Capetown**

*Presented by: Nadine Bogan and Elizabeth Uprichard*

*School/Organization: Cairo to Capetown, [www.lizanadinecairotocapetown.blogspot.com](http://www.lizanadinecairotocapetown.blogspot.com)*

Cairo to Cape Town aims to look at how the international school is engaging with its local community and to develop strategies for a successful partnership. We are working towards creating a network of linked international schools and local community groups through the

theme of global citizenship. By opening the doors to the international school, we aim to develop mutually beneficial and sustainable partnerships to enhance the experience of both learner and teacher.

*Location: Room M-7*

### **Our luxurious life style: a curse to our planet?**

*Presented by: Chisengele Chibuta and others*

*School/Organization: Lusaka International Community School*

The rate at which raw materials are being consumed is alarming. The answer does not lie with our leaders alone, but in what you and I can do in our communities. Reducing, reusing, and recycling raw materials can provide a simple and yet sustainable solution that could benefit us all.

*Location: Room M-8*

### **How does population growth impact countries?**

*Presented by: Dagmar der Weduwen, Sierra Rostal, Christine Landherr, Julie Schroeder*

*School/Organization: International School of Kenya*

We will present on population growth by showing a brief video about population growth over the centuries. We will teach a game called "When the Chips are Down" from the book, *Engaging Students through Global Issues*. We will discuss sustainable solutions for the effects of population growth.

*Room: K-3*

### **How can user-friendly technology be created, distributed, and sustained in Senegal to lessen the amount of pollution and to better conserve energy resources?**

*Presented by: Tobias Utz-Mueller-Glodde*

*School/Organization: International School of Dakar*

I will present a project on alternative energy resources that will aid Senegal in sustaining forest land, as many trees are cut down for energy production (e.g., food for heating). Following that, I will discuss the solar cooker and its potential for Dakar and its surroundings.

*Location: RP-2 (Performing Arts Center)*

### **Can female education and empowerment co-exist in all cultural contexts?**

*Presented by: Aisha Diallo, Faith Namsemon-N'koa*

*School/Organization: International School of Dakar*

The original design for our project was to learn more about female education and empowerment in Senegal and to find out what exactly was slowing this process down. After a few interviews and surveys from strangers in local cities and villages, we were able to establish an answer: religion. In Senegal, women are dissuaded from being educated and empowered due to their cultural values and religion that claim that women don't have the right to be educated or empowered. Our goal is to show that this widespread stereotype is not true and that not only can education and empowerment exist, but they are dependent on each other.

*Location: RP-1 (Performing Arts Center)*