



St Jude's News

MARCH, 2017

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The School of St Jude
is a project of The East
Africa Fund

From Arusha to Australia— our global impact



Our students are feeling fine
following Health Check team's
annual visit

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Be inspired by our young
innovators at the 2017
Science Fair

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Winrose and Gemma inspire
audiences around Australia

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- Our students were all smiles
- receiving check-ups from
- Australian doctors like Lee Wuen
- Meakin (pictured)



- Healing hands: Many of our
- Health Check Team return each
- year including doctors Philippa
- and Craig.



Ensuring our students' health and happiness

St Jude's students are feeling fine following their annual check-up with Health Check Team

Each year, our international Health Check Team, local St Jude's staff and interns work hard to ensure every facet of our students' wellbeing is cared for.

Their long history at St Jude's has seen many of these volunteer members return time and time again to provide invaluable service. The team listens to health concerns raised by students and their teachers and provide the expertise needed to identify potential health problems that may interfere with learning.

Team leader and student sponsor Dr Philippa Binns, who has been part of the team for the past eight years, has continued to facilitate the two-week process. She is happy to see the school continue to assist families of students with conditions that require further management by appropriate local health care providers.

This year, the team had counselling expertise and the ability to screen hearing, in addition to the usual routine eyesight, height, weight and general health checks.

"The objective of counselling is to enhance student wellbeing and, in enhancing student wellbeing, you're going to enhance the academic performance," social worker Dan Baschiera said.

Dan, a student sponsor with almost 40 years' experience as a social worker, came to St Jude's last year and completed a needs assessment.

"The teachers here (at St Jude's) have very good collective care skills, and the training I've been doing this year has been to enhance this awareness," he said.

Dan also identified a need to secure continued access to student counselling services and a local mental health facility with which St Jude's student wellbeing would be enhanced by strengthened ties.

Meanwhile, when teacher for the deaf and student sponsor Glenys Abrahams visited St Jude's in 2016 and discovered the health checks did not include formal hearing loss screening, she saw an area she could help with.

"When I was last here I spoke to Gemma and, and she put me in touch with Dr Pip so I discussed it with her, and it's now being piloted this year," she said.

She reached out to her network to find the necessary equipment for testing, and throughout the past fortnight, Glenys and her colleagues have screened all students in Grade 1 and Form 1, as well as those students where they or their teacher have been concerned about their hearing.

The visiting team of 20 employed their skills to ensure the health and well-being of our primary and secondary students. Not only were students' mental and audio welfare checked, but experts in general medicine, orthoptics, physiotherapy, nursing and even a paramedicine student, also ensured their skills were put to good use. They were ably assisted by St Jude's staff, including recently graduated interns.

Many thanks to: Doctors Philippa Binns (team leader), Philip Bookallil, Craig Boutlis, Jenny Davis, Catherine Foley, Lee Wuen Meakin, Gordon Mor; Orthoptists Emily Burnham, Kylie Robinson, Julie Taylor, Kahina Terbah; Hearing check members Glenys Abrahams (teacher for the deaf) and June Jorgensen (teacher); Counsellors Dan Baschiera (social worker), Nina van Breugel (social worker) and Janene Hill (school psychologist); Helpers Nichola Heagney (bachelor of paramedicine student), Jane Larkin (physiotherapist), Belinda Lock (nurse) and John Mor (logistician). We hope you enjoyed your visit and we appreciate your work!

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schoolofstjude.org/support-us/donate.html



Education value shows at Science Fair

Innovative Erick aims to give back after taking our top spot

March 2017

Innovative Form 3 student Erick can create a vending machine from scratch and turn a mobile into a home safety system—but this budding gadget whiz doesn't dream about being the next Steve Jobs or Bill Gates.

"I want to be a volunteer at The School of St Jude," Erick says.

"That's my number one priority. I've seen what the opportunity this school has given me and my family.

"I have 10 siblings and none of them are in school—I know the importance of my education."

At last year's Science Fair he was part of a group that invented an automatic vending machine but missed out on first place to Form 4 student Edgar, who created a system that converted plastic bags to roof tiles.

Erick's goal in 2017 was to win the overall prize at Science Fair, and with his partner Prosper succeeded by creating a home safety system that was controlled using repurposed mobile phones.

Their system used the computer from a basic mobile phone that was connected to a smoke detection device to automatically open doors in case of a fire.

● The system could be used to increase home safety but Erick said the main purpose of the project was to show people that popular devices such as mobile phones can be used in a variety of ways.

● "Phones are already powerful devices and they are quite common in Tanzania, but they can be used for different purposes than just calls and texts," Erick said.

● Science Fair organiser Shaban Ramadhan said he was impressed by the innovation on display at this year's event.

● "It was incredibly tough to pick winners because there were a lot of good projects," he said.

● In the lead-up to each year's Science Fair, students are asked to create projects that will address the needs of their communities. This year—the seventh running of the event—technology and the environment were major themes.

● "St Jude's mission is to produce future leaders of Tanzania and it is important that our students have the skills to address the needs of their community," Shaban said.

● "That is why our annual Science Fair is important. It encourages students to think creatively and come up with solutions."



Support St Jude's commitment to academic excellent by donating at schoolofstjude.org/support-us/donate.html



- Innovation in action: These young scientists turned a mobile into a home fire safety system.



- Top: From chemistry experiments to town planning, the 2017 Science Fair had everything.
- Bottom: The lower primary winners investigated if an orange floats or sinks.



Our 2017 Science Fair Prize Winners

Overall winners

1st	Erick and Prosper Epro fire-fighting automatic security system
2nd	Christopher and Rickson Vibration and voltage locking system
3rd	John, Samwel and David Water level indicator

Category winners

Science (lower primary)	Joshua, Nesta and Joanitha Does an orange float or sink
Science (upper primary)	Hemed, David G and David S Tonaldo Robot
Chemistry	Eliamani and Elias Artificial water gills
Biology	Amos, Christian and Praise Natural insecticides
Physics	Rafael and Ramadhani Automatic rain sensor and security system
Mathematics	Denis and Godwin Linear programming
Geography	Sweet, Hilda, Rahma and Jackline Recycling plastic bottles
ICT	Stephen and Godbless Library management system
Chairman Award	Johnson, Peter, Issack and Ezekiel Statistical attendance



Tour-ific highlights gallery

Catch up with all the amazing people Gemma and Winrose met.



- Winrose took some time out of
- her busy schedule to visit the
- Sydney Opera House.



- St Jude's supporters turned
- out in force for a cocktail party
- hosted by the Brisbane High-
- Rise Rotary Club.



- While in Queensland, Winrose and Gemma met with supporters from the June Canavan Foundation, a loyal supporter of St Jude's.



- Working behind the bar at a St Jude's event in Taree, Dean was so inspired that he donated \$1,000 to our school.



- Gemma and Winrose with spent some time with the Hawthorne family, long-term supporters of our school.



Leading the way to education

Daudi is a graduate intern intent on inspiring his students

Leadership is a quality we work hard to instill in our students here at St Jude's, and one of our Beyond St Jude's interns has stepped up to show how it's done.

Daudi, a Community Service Year (CSY) intern who has been busy teaching commerce and bookkeeping at his government school, recently arranged for some of his students and fellow teachers to visit St Jude's and share their pursuit of a high-quality, fulfilling education.

"The point of this trip was not to show them how good the students at St Jude's have it, it was to inspire them to keep learning, even though their resources are few," Daudi said of the day trip.

"I want my students to connect with others who are passionate about their studies, and to see how other students take their studies seriously. Many of my students are simply at school because their parents brought them here, but now they can see that there are goals to achieve. Talking to St Jude's students will hopefully inspire them and also create connections and new friendships."

Thirty-one of Daudi's Njiru Secondary School students, as well as four of his fellow staff members, arrived at our secondary campus to take a tour of the campus, hold a Q and A session with our teachers and sit in on a class.

"Your students are clearly leaders already. They are confident and outspoken and also open with

their teachers," Njiru Secondary teacher Kileiyo Thomas said. "I hope our students can learn to become leaders like these students. Our students don't believe in themselves, but they should!"

Daudi decided to give back to his community before pursuing higher education by working as an intern teacher through our Beyond St Jude's program. He graduated from St Jude's last year, and is currently one of only two commerce teachers in the entire Njiru Secondary of 434 students!

The first group of community service interns who gave back to their communities by serving in under-resourced government schools taught about 10,000 students that otherwise would not have had teachers.

In a country where the population averages just five years of schooling, and 66.6% of people do not reach secondary school, our CSY interns are making an inspirational impact.

"They've now seen that I come from an educational background that would have allowed me to continue straight on to university, but chose to help those in need first, so I hope that they will do the same for their community one day," he said.

Before the day was over the students had planned more activities and excursions for the future. We are so proud of Daudi for promoting education in Arusha and for going above and beyond for this community!

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Help more of our high school graduates give back to their communities and fight poverty through education! Support Beyond St Jude's interns by emailing sponsorbeyond@schoolofstjude.co.tz for more information today.



Empowering local youth

Vijana Poa Rotaract project offers a “hand up” into upskilling

Our 2016 St Jude's graduates are already showing the skills needed to become leaders of Tanzania through their involvement with the Rotaract Club of St Jude's Arusha.

Community Service Year interns Godfrey, Winrose and Miriam have been running workshops for unemployed youths through our Rotaract club's first project, Vijana Poa.

Vijana Poa, meaning “youth are cool” in Kiswahili, was designed to combat the biggest social problem facing youth on the continent—unemployment.

“We discovered 53% of Tanzanian youth are unemployed, so we decided that work readiness training and entrepreneurship education through the project would be a great way to inspire and empower some deserving youths,” club President Seb Cox said.

“Using the Rotary Vijana Poa model, we projected a budget, held a fundraiser and sought support through our mother club, the (local) Rotary club of Arusha Mount Meru. Through an extensive application process we found 12 motivated and deserving local youths to participate in the program.”

The majority of these participants had attained only a primary-level education and struggled to find gainful employment, with many spending their days walking door-to-door to find a job.

- Their workshop, comprising of intensive one-day classes, began last month and covered topics such as Generating a Business and Developing and Managing Employment.
- “We found the existing Vijana Poa modules to be a fantastic program framework, but the make-up and education levels of our participants called for continuous reflection and flexibility within the original sessions,” project officer Olivia Leach said.
- “The two original business practicals of soap-making and juice-making were major program highlights.”
- It seems all the hard work and dedication, from everyone involved, is paying off.
- While no financial or employment opportunities from project participation were promised, Rotaract members were so impressed by the participants' skills and aspirations they were soon soliciting within their networks for potential mentors, internships and pathways to employment.
- They drafted a letter to local Rotarians and business owners that returned over 12 suitable placements, four paid at a stipend and seven with agreed upon pathways to employment. The internships will initially run for three months, with club members assigned to oversee each placement.



Donate to St Jude's today and know your money will go a long way. Our school community actively aids thousands of others locally, just like Rotaract members have given these young people “a hand up, not a hand-out”. Help fight poverty through education today!.

Let's go to Lake Manyara

Join our students on a trip to Lake Manyara. Once there, they were greeted by a myriad of animals. What a great learning experience!



- Our Grade 4 students discovered the wonders of Tanzania during a visit to Lake Manyara National Park, home to leopards, Maasai lions, cheetahs, elephants, blue monkeys, dik-dik, gazelles, hippopotami, Masai giraffe, impala, zebras.

- Described by American author Ernest Hemingway as “the loveliest I have seen in Africa”, Lake Manyara is as scenic as it is educational.





- Despite being just a short drive from Arusha, most Tanzanian students never get the opportunity to visit national parks like Lake Manyara.



- Lessons outside the classroom are an important part of our holistic approach to educating the future leaders of Tanzania.



Your donations help us open a world of possibilities to our students.
Donate today!