



CREATE HOPE
in the WORLD

Rotary

Club of Mohali Midtown
Rotary International District 3080



The
Rotary
Foundation



doing

The Rotary Foundation transforms your gifts into service projects that change lives both close to home and around the world.

*Good
in the
World*

Inside This Issue

- *The President Writes*
- *51st Meeting*
- *Know your Rotarian*
- *Know Rotary Even Better*
- *In the Service of the*

Shubh. Karman

Inspiring good deeds



Community

The Board

- **President:** Rtn Amarjit Singh Virk
 - **Secretary:** Rtn Manjit Kaur
 - **Vice President:** Rtn Iqbal Singh
 - **Treasurer:** Rtn Gurcharan Singh Arora
 - **Joint Secretary:** Rtn Manraj Singh
 - **Immediate Past President:** Rtn Ravijeet Singh
 - **President Elect:** Rtn Dilpreet Singh Boparai
 - **Sergeant at Arm's:** PP Rtn Harcharan Singh Marwah
 - **Community Service:** AG PP Rtn Harjeet Singh
 - **Vocational Service:** Rtn Aameep Sinha
 - **New Generation Service:** Rtn Kuldip Singh Dhody

 - **International Service:** Rtn Dr. Aditya Sharma

 - **Club Service:** Rtn Manjit Singh Kohli
-

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PP Rtn Sukhpreet Singh Giani
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The contribution of Rotary can't be underestimated

“Economic & Community Development” was the theme of Rotary International for the month of October. The basic aim of every Rotary Club is to serve people selflessly with Motto ‘Service above Self’. Social and economic structure of Clubs in one Zone may not be similar to clubs in other Zones. Basic needs of one community in one club or zone may not be identical to that of basic needs of communities in other clubs or zones. Each club under the guidance of District leadership while serving the community works for economic development of the community in one way or the other.

Month of October is also dedicated to commemorate to applaud eradication of Polio globally and the immense contribution of Rotary in making it possible. It is a matter of great pride for Rotarians. 24th October is observed as WORLD POLIO DAY. Incidentally, this year this falls on day DUSSEHRA that is celebrated signifying VICTORY OVER EVIL. There couldn't be any other best day to celebrate World Polio Day than this Victory over deadly disease. The contribution of Rotary can't be underestimated and we Rotarians must strive to contribute with full dedication to achieve Polio Free World and to work for social and economic upliftment of the community.

A little bit effort of every Rotarian can leave unmatched mark in the community. Rotary Clubs have potential having Rotarians with diverse expertise can contribute at their own level individually and collectively for betterment of the community understanding the unique and diverse necessities at the level of the club, zone or even region. We must come forward taking solemn oath to serve the community in the true spirit of Rotary ‘Service above self.’

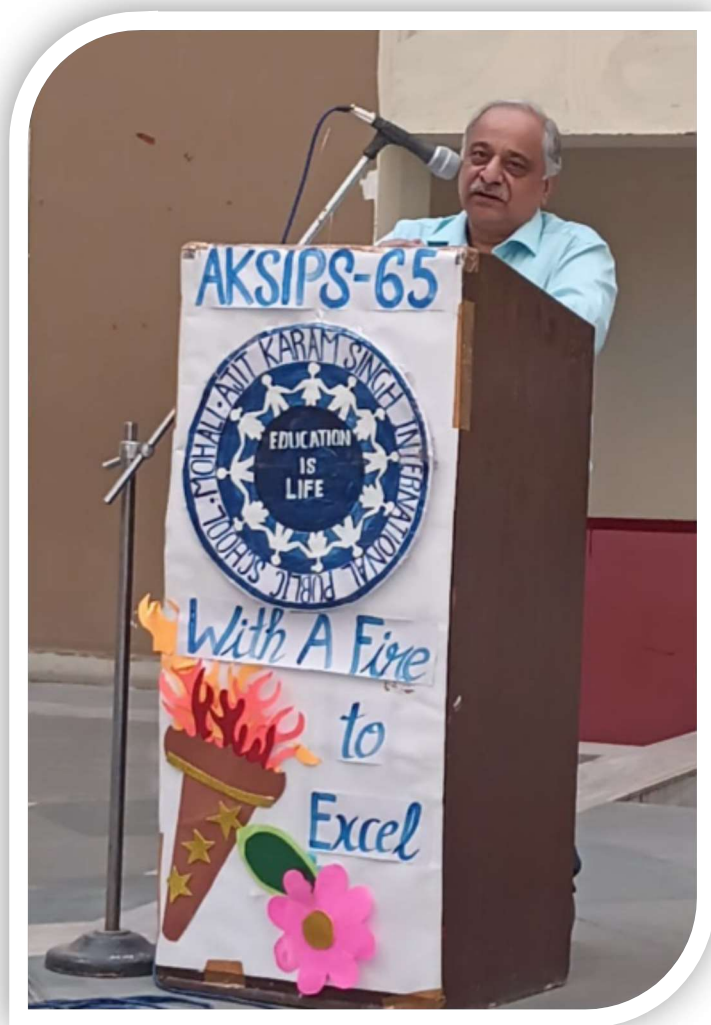


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51st Meeting

World Polio Day

The 51st meeting of Rotary Club of Mohali Midtown was held on Oct 25th at the Auditorium of Ajit Karam Singh School in Sector 65 Mohali to commemorate the World Polio Day.



The guest speaker for the day was Past District Governor Rtn. Praveen Goel. He was introduced by PP Rtn. Sukhpreet Singh Giani.

PDG Rtn. Praveen Goel shared with the students, that Rotary has been spearheading the Polio Eradication Program for over 35 years now. He apprised that Rotary members have contributed more than \$2.1 billion and countless volunteer hours to protect nearly 3 billion children in 122 countries from this paralyzing disease. Polio remains endemic only in Afghanistan and Pakistan. But it's crucial to continue working to keep other countries polio-free, specially for India as Pakistan being a neighboring

nation and since the Polio Virus doesn't need a "passport" to move, India is still vulnerable though being declared polio free on March 24th 2014 by WHO. The Guest Speaker also responded to the queries of the Rotarians and students.

While proposing a vote of thanks, PP Rtn. Sukhpreet Singh Giani. Called upon the youngsters to help India stay polio free. He asked them to become "Polio Warriors", by contributing in following fashion.

- To identify 10 houses around their residences where kids below 5 years are living and make sure that they get immunized on the polio drive days.
- To be generous when the polio vaccinators ring bell at their homes by offering them at least a glass of water.

The students who heartedly agreed to do so.



The Club felicitated PDG Rtn. Parveen Goel, the Principal of the school. Mrs Rajminder Jaitla and Interact Club President Siya with gift as well the latest book of Rtn. Gurjot Singh Kaler “The Battle of Longewala Grit Guts Glory”.

आप हैं तो हम हैं

Let Us Salute our Jawans serving on our borders. Far from their families they stay... so that the nation can...

As we celebrate Diwali our Jawans, and send your message along with a box of Desi ghee costing just Rs.500 per box. Send as many as you can with your personal message.

Please send your contribution with your name, city, tel.no.& pan no. to, Chandigarh Rotary Club Service Trust, S.B. Accountnumber 52010122039261, IFSC Code UBIN 0903191, Union Bank of India, Sector-8C, Madhya Marg, Chandigarh-160008

Payment executed u/s 80G Of the Income Tax Act

An initiative of Rotary DISTRICT 3080

President urges members to come forward and contribute to AAP HAIN TO HUM HAIN. Members have already contributed for 65 boxes, and your contribution can assure that our soldiers at the border can have a memorable Diwali.

November is Rotary Foundation Month

November to celebrate and focus on The Rotary Foundation?

The Rotary Foundation transforms your gifts into projects that change lives both close to home and around the world. As the charitable arm of Rotary, we tap into a global network of Rotarians who invest their time, money, and expertise into our priorities, such as eradicating polio and promoting peace. Foundation grants empower Rotarians to approach challenges such as poverty, illiteracy, and malnutrition with sustainable solutions that leave a lasting impact.

In 2016-17, our Rotary Foundation turned 100. That's a century of Rotary members changing lives and improving communities all over the world. And that's definitely something worth celebrating.

Some of the significant projects achieved with the Global Grant of Rotary Foundation include

- Rotary Blood Bank at Sector 37 Chandigarh
- Rotary Cancer Hospital at Ambala
- Heartline project by Rotary Chandigarh
- Sahyog Project by Rotary Chandigarh Midtown
- Providing Washrooms in School for by Rotary Chandigarh Midtown

And many more.....

Know our

Rotarian

Rtn. Vishwas K Arora

Rtn. Vishwas K. Arora was born on 24 Nov 1991, at Kurukshetra to Mr. Vinit Arora and Mrs. Sudesh Arora. He acquired his education at DAV Public School, Kurukshetra, Geeta Niketan Awasiya Vidyalaya, Kurukshetra and later acquired B.A. LL.B. (Hons.) 5-year integrated Course from University Institute of Legal Studies, Punjab University, Chandigarh. This young, dynamic and ever willing to lend a hand Rotarian is a practicing advocate in business and commercial laws; and is a Co-founder and Partner at law firm, namely, LexCollar Advocates.

He was the Club Treasurer in the year 2022-23. It was his efforts that the Club was able to launch the first club e-directory in the year 2023-24.

Rtn. Vishwas K. Arora is happily married to Ann. Bhawna Arora, and the couple celebrate their marriage anniversary on 16 June. The couple is blessed with a son Vibhansh Arora who is 15 months young. Rtn. Vishwas Arora says, “Vibhansh is best at imitating adults around him.”



Rtn. Krishna Birdy

Rtn. Krishna Birdy was born on 27th November 1961 in village Atti, Punjab and arrived in England in December 1962. Her father Shri Tota Chopra, had left Punjab in 1951 and returned in 1960 to her mother Dharmi Chopra, leaving again in 1961. In 1981, Rtn. Krishna received a HND in Business Studies. In January 1984, she began working as a Financial Analyst dealing with UK Corporate Actions of companies listed on the London Stock Exchange. She got married to Lekh Raj Birdy on 29th December 1984 and have two children Kavita and Sunil.

She left the financial world in 2000 and began working with schools, local authorities and families of disabled children, supporting them to access mainstream education and developing their communication systems. She also has over 30 years' experience of Bobath physiotherapy.

She founded PACE (a sports club for young disabled people) in 2004, and produced their first Boccia athlete to compete at National level in 2009. Since then, PACE athletes have won over 100 Gold, Silver and Bronze medals at Regional, National and International Boccia competitions. PACE Boccia Squad became National Boccia Champions in 2017. PACE has received numerous awards for its work in the community and with disabled people, the highest recognition being The Queen's Award for Voluntary Service in 2021.



Past President writes

Know The Mother Earth 5

Geologist unexpectedly finds remnants of a lost Mega-Plate

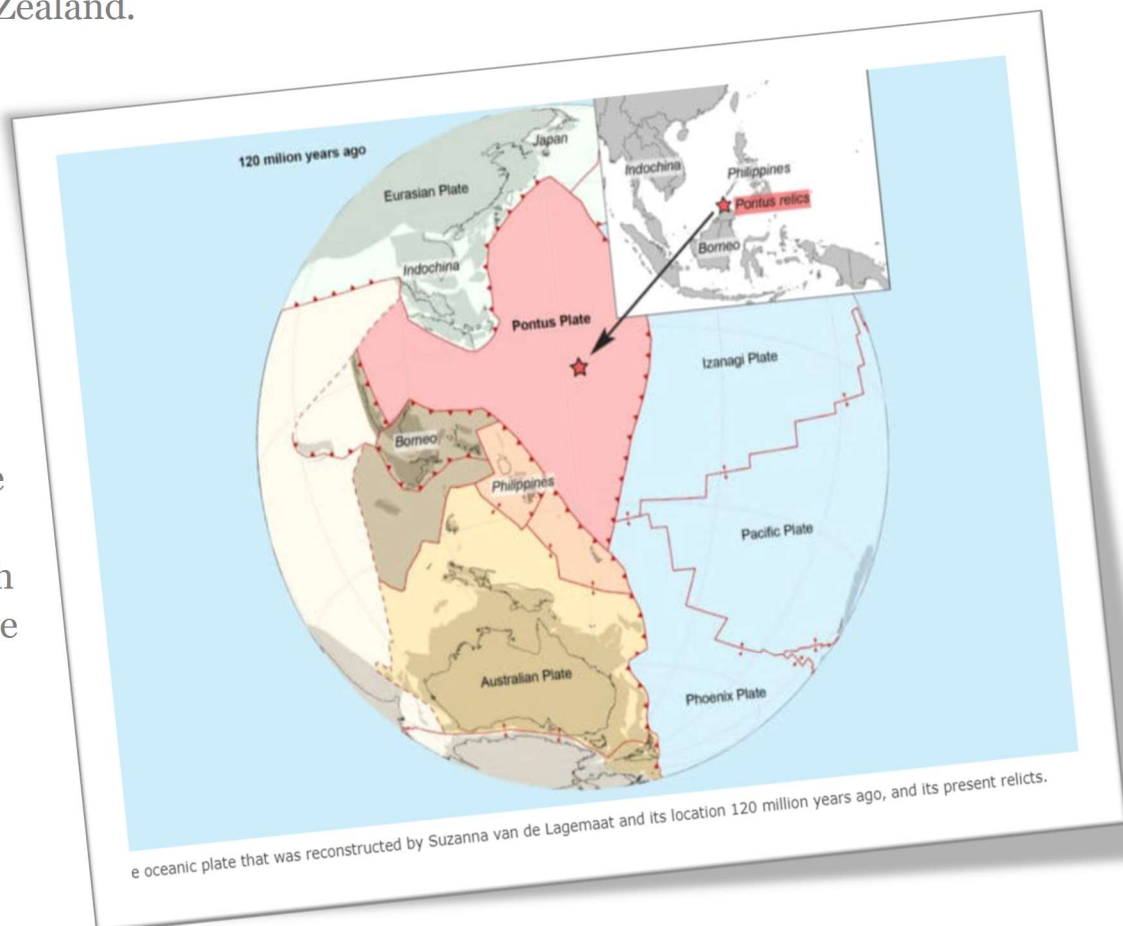
By PP Rtn. Harcharan Singh Marwah

This is fifth part of series being written by Rtn. Marwah



When we talk about tectonic or lithospheric plates, we mean the sections into which the lithosphere is cracked. The surface of the Earth is divided into 7 major and 8 minor plates. The largest plates are the Antarctic, Eurasian, and North American plates. Utrecht University geologist Suzanna van de Lagemaat has reconstructed a massive and previously unknown tectonic plate that was once one-quarter the size of the Pacific Ocean. Her colleagues in Utrecht had predicted its existence over 10 years ago based on fragments of old tectonic plates found deep in the Earth's mantle. Van de Lagemaat reconstructed lost plates through field research and detailed investigations of the mountain belts of Japan, Borneo, the Philippines, New Guinea, and New Zealand.

To her surprise, she found that oceanic remnants on northern Borneo must have belonged to the long-suspected plate, which scientists have named Pontus.



She has now reconstructed the entire plate in its full glory. Suzanna van de Lagemaat will defend her dissertation on this plate tectonics puzzle at Utrecht University on Friday, October 13. (Source: Science Daily). Understanding the movements of the tectonic plates that make up the earth's rigid outer shell is essential to understand the planet's geological history. The movements of these plates strongly influenced how the planet's paleogeography and climate have changed over time, and even where to find rare metals. But large oceanic plates from the geological past have since disappeared into the earth's mantle by means of subduction. They have left behind only fragments of rock hidden in mountain belts. Van de Lagemaat studied the planet's most complicated plate tectonic region: the area around the Philippines. The Philippines is located at a complex junction of different plate systems. The region almost entirely consists of oceanic crust, but some pieces are raised above sea level, and show rocks of very different ages. Using geological data, Van de Lagemaat first reconstructed the movements of the current plates in the region between Japan and New Zealand. That revealed how large the area was of plates that must have disappeared in the current western Pacific region. "We also conducted field work on northern Borneo, where we found the most important piece of the puzzle. We thought we were dealing with relicts of a lost plate that we already knew about. But our magnetic lab research on those rocks indicated that our finds were originally from much farther north, and had to be remnants of a different, previously unknown plate." But the important realisation was yet to come. "11 years ago, we thought that the remnants of Pontus might lie in northern Japan, but we'd since refuted that theory," explains Douwe van Hinsbergen, Van de Lagemaat's PhD supervisor. "It was only after Suzanna had systematically reconstructed half of the 'Ring of Fire' mountain belts from Japan, through New Guinea, to New Zealand that the proposed Pontus plate revealed itself, and it included the rocks we studied on Borneo." The relicts of Pontus are not only located on northern Borneo, but also on Palawan, an island in the Western Philippines, and in the South China Sea. Van de Lagemaat's research also showed that a single coherent plate tectonic system stretched from southern Japan to New Zealand, and it must have existed for at least 150 million years. That is also a new discovery in the field. The previous predictions of the existence of Pontus were made possible because a subducted plate leaves behind traces when it 'sinks' into the earth's mantle: zones in the mantle with anomalous temperatures or compositions. These anomalies can be observed when seismographs pick up signals from earthquakes.

Earthquakes send waves through Earth's interior, and when they travel through an anomaly, such as a fragment from an old plate, the anomaly produces a disruption of the signal. Geologists can trace these disruptions to the existence of phenomena in the mantle, such as fragments of tectonic plates. That allows them to look 300 million years into the past; older plate fragments have 'dissolved' at the boundary between the mantle and the core. The study from 11 years ago showed that a large subduction zone must have run through the western paleo-Pacific Ocean, which separated the known Pacific plates in the east from the hypothetical Pontus plate in the west. This hypothesis has now been independently demonstrated by Van de Lagemaat's research.

Projects Accomplished

(Between Oct 15th 2023 to Oct 30th 2023)



3 Free Cataract Surgeries were performed at
Amar Shakti Eye and Gynae Clinic
By Fellow Rtn. Aditya Sharma on 19/10/2023
for the patients so diagnosed at Free Eyes Check up
Camp at Village Bhagwanpur

Know Rotary Even Better

What is PHF?

Generous contributions to The Rotary Foundation are essential to securing and growing Rotary programs throughout the world.

Paul Harris Fellow: A Paul Harris Fellow recognition is an acknowledgement provided by The Rotary Foundation.

There are several levels of individual recognitions given by Rotary International but the most frequent recognition is a Paul Harris Fellow.

There are multiple ways in which an individual may receive a Paul Harris Fellow. Examples are listed below.



- An individual can make an outright contribution of \$1,000 to the Foundation and receive a Paul Harris Fellow recognition.
- When an individual's cumulative giving reaches the \$1,000 level, Rotary International automatically sends a PHF recognition to the Club President for presentation. Additional PHF's are given for every \$1,000 contribution, i.e., PHF+1, PHF+2, etc.
- A club may give a Paul Harris Fellow recognition by contributing \$1,000 in the name of the recipient. Many clubs use this recognition to recognize outstanding club service or a significant Rotary milestone i.e., anniversary, birth, memorial, etc.

Did you know?

An Honorary membership is the highest distinction a Rotary Club can confer and is exercised only in exceptional cases to recognise an individual for unusual service and contributions to Rotary and society. Honorary members cannot propose new members to the club, do not hold office and are exempt from attendance requirements and club dues.

Many distinguished heads of state, explorers, authors, musicians, astronauts and other public personalities have been honorary members of Rotary Clubs, including King Gustaf of Sweden, King George VI of England, King Badouin of Belgium, King Hassan III of Morocco, Sir Winston Churchill, humanitarian Albert Schweitzer, Charles Lindbergh, composer Jean Sibelius, explorer Sir Edmund Hillary, Thor Heyerdahl, Thomas Edison, Walt Disney, Bob Hope, Dr. Albert Sabin, British Prime Minister Margaret Thatcher and many of the presidents of the United States of America.

Truly, those selected for honorary membership are those who have done much to further the ideals of Rotary.

Forth Coming Events

- **52nd meeting of the club on Nov 10'2023**
- **Launch of Adult Literacy Centre at Tribune School, Sector 29 on Nov 4th**

Congratulations

Birthday Wishes

Rtn. Dr. Manu Bhushan Mengi Nov 14

Marriage Anniversary Wishes

Rtn. Iqbal Singh & Ann Sarabjit Kaur Nov 11

Rtn. Dr. Aditya Sharma & Ann. Dr. Priyanka Sharma Nov 14

Rtn. Bhupinder Singh & Ann. Satvinder Kaur Nov 15

PLEASE NOTE

This newsletter is not to be used commercially or for any non-Rotary solicitation. This is for each member's private use, which intent to inform the events happening in the club.