

NEWSLETTER

June 2023



FONDACIJA
HASTOR

Every month, scholarship holders of the Hastor Foundation have an exceptionally responsible and special task, perhaps the most special one, which is volunteering with younger scholarship holders who are still growing into good individuals with a developed sense of helping others. This task is by no means easy, and our volunteers prepare meetings every month that will be interesting and beneficial to the younger scholarship holders, helping them prepare for what awaits them in the future. The aim of our column "Stories of Great Volunteers" is to bring inspiring, creative, and motivating stories from our field volunteering, and this month we present the story of a volunteer group mentored by Adisa Bajramović, Lamija Slomić, and Ajla Kahrimanović. This valuable group consists of 13 student scholarship holders of the Hastor Foundation who attend Čelić Mixed High School, and they carry out their volunteering activities with their mentors in Čelić.



According to the mentors, the volunteer meetings of this valuable group from Čelić always begin with a smile and a good mood. From the moment they enter the room, Adisa, Lamija, and Ajla strive to create a positive atmosphere in order to transfer their good mood and motivation to the students. The fact that they successfully carry out their volunteering activities is evidenced by the warm and welcoming reception they receive from the students at the monthly meetings. It is worth noting that the students easily complete all the tasks prepared for them. During each meeting, these dedicated mentors make an effort to involve all the students through interaction by preparing workshops related to the topic in advance and providing materials for work. They never start any planned activities without proper theoretical preparation because they believe that they should have a good understanding of the topic first in order to thoroughly explain the concepts they discuss to the students and then proceed with the designated tasks.

The volunteering activities for this month, as well as all the previous ones, were rich in educational and entertaining content that the mentors carefully and thoroughly planned. On Saturday, June 24th of this year, this volunteer group focused on the topic "The Impact of Humans on Environmental Conservation/Climate Change." In the introductory part, the mentors presented the problem of climate disruption and environmental pollution, and then discussed sustainable development plans. After a long discussion and individual comments on each problem, the task was to choose the problems that have the greatest impact on climate change and write them down on separate papers, which the mentors placed at different corners of the room where they held the meeting. The students were supposed to approach the problem they considered most important and explain their choice. At the end of the meeting, this mentoring group identified ecological problems in their local community and devised a plan for solving them. They proposed institutions that could assist them, materials they would need, and a way to volunteer to contribute to the preservation of our environment.

What always holds true for the scholarship holders in our volunteer group is that they are not afraid of challenges and never say that something is difficult for them. Instead, they strive to give their best in every task. We are proud to lead a group of future leaders, successful entrepreneurs, teachers, scientists, and artists. We are also proud to have served as role models for our students over the years, inspiring them to be more successful and not to limit themselves to small goals, say Adisa, Lamija, and Ajla, who express their creativity every month during the meetings.

In addition to topics related to ecology, Adisa, Lamija, and Ajla addressed the theme "How to Prepare for the Job Market" the following day. Considering that the mentors chose a very broad topic, they decided to adapt it to the age of their group of student mentees and to highlight important aspects of career guidance that they will encounter in further education. The mentors informed the students in advance to bring electronic devices (such as tablets, laptops, or mobile phones) on which they could create a presentation. Adisa, Lamija, and Ajla paired up the students, and each pair was given the task of coming up with a name and a business plan for a company they could establish in the future. They were then required to present all their ideas on several slides. The aim of this workshop was to emphasize effective oral communication, improve public speaking skills, overcome the fear of speaking in front of a larger audience, create engaging presentations that are not boring or overwhelmed with text, and capture and retain the audience's attention.

At the end of the meeting, they simulated an event called "Small Fair of Employment and Education by Future Great Employers," where each student pair went in front of the rest of the group and presented their business ideas, products, and services, while the audience listened, asked questions, and expressed whether they would consider collaborating with that company based on the competencies and ideas presented. At the end of each presentation, the mentors provided feedback and pointed out the strengths of the presentation, as well as areas for improvement so that each individual (or group) could outperform the competition in the job market.

Adisa, Lamija, and Ajla demonstrate to all the scholarship holders of the Hastor Foundation, through their dedication and selfless commitment to their mentor tasks, that every topic can be addressed in a quality and interesting way, and that students can benefit in multiple ways from the volunteer meetings.

Volunteering has changed our perspective on life because through volunteering, we have realized that students observe our every step and aspire to be like us in the future. If they see dedication, thoroughness, responsibility, and commitment in our behavior, we are confident that they will also display these qualities and create new winners from future generations of scholarship holders. Volunteering has raised our level of responsibility and seriousness; we have learned to respect deadlines, consider different opinions, give praise and criticism in a way that students perceive as good intentions. We have made new acquaintances, conquered stage fright, and learned to deal with various difficulties by no longer perceiving them as problems but as opportunities to showcase and prove our potential. Thanks to volunteering, we believe that we have set much higher goals and realized our role in the lives of students: we volunteer to be role models and teachers to others, rather than competitors and stumbling blocks, conclude Adisa, Lamija, and Ajla.

We would like to take this opportunity to thank Čelić Mixed High School and Čelić City Library for providing the premises for our monthly volunteer activities carried out by our dedicated scholarship holders.

Prepared by: Aleksandra Đukić

Translated by: Šemra Islamović

KENAN KLEPIĆ

What is the essence of life? Serving others and doing good - Aristotle reminds us of the importance of altruism, our natural state is to do good for others and create harmony in society. The Hastor Foundation recognizes the importance of these values and works to make volunteering a special importance, considering it a key factor in positive social changes.



Scholarship holders of the Hastor Foundation stand out for their numerous quality characteristics that are significant for initiating the mentioned changes: proactivity, diligence, versatility and commitment to volunteer activities. They are the best representatives of the Hastor Foundation because they actively fulfill its mission and goals through their volunteer activities, improving themselves on a personal level and contributing to the development of their local communities.

The main goal of our column "Scholarship of the Month" is to promote scholars who, through their activities within the Hastor Foundation, stand out every day and show themselves in the best possible light. This month, our honorary title of Scholar of the Place went to **Kenan Klepić**.

Kenan is originally from Zenica and is one of the most valuable scholarship holders who undoubtedly inspires young people from his environment with his individual example and commitment. He is currently studying at the Faculty of Natural and Technical Sciences at the International University of Sarajevo, Department of Software Engineering, where he is achieving significant success. Despite the fact that Kenan is being educated to work in the computer science sector, his high school education was aimed at studying medicine, but he still decided to take a second path following his true ambitions, and in this regard he points out:

After I made this decision and started programming, I was able to complete the lack I felt. I found challenge and satisfaction in solving problems and finding the best solution for certain tasks, and I believe that my lack of prior knowledge also helped me, because it motivated me to work even harder and learn so that I could continue studying what I love. My desire to learn about different things carried over to my interests outside of college.

Kenan's life is enriched by other interests and he often brings out his creative side through music, playing the clarinet and learning to play the guitar. He enjoys writing and reading and at the same time devotes time to calisthenics training. Kenan expresses his goals and desires through the integration of his various interests into a unique whole that positively affects not only his individual development but also the development of others. The initial instance of Kenan's volunteer engagement within the Hastor Foundation was mentoring, and he is currently part of the monitoring team. He points out that he enjoys the volunteer activities within this team and believes that it was the monitoring team that highlighted the best qualities in his volunteer engagement.



As Kenan states, as a mentor he had a different perspective on the monitoring team, but now as a member of that team he understands the true value and role of monitoring. Its aim is to support fellow mentors by ensuring that their meetings are of high quality and interesting. He believes that the monitoring team is extremely important in the Hastor Foundation because it acts as an intermediary between student mentors and the administration of the Hastor Foundation. Kenan skillfully establishes communication with the administration and quickly gets answers that are key to solving the challenges mentors face when organizing meetings and processing topics.

This experience represents his favorite role within the monitoring team because, as he says, it highlights his commitment to volunteering. That Kenan is an exemplary scholarship holder is mostly evidenced by his intense volunteer involvement. He emphasizes that the Hastor Foundation motivates him in all areas of his activity:

In addition to my engagement within the monitoring team, through my entire volunteering I realized that the Hastor Foundation has become a significant part of my life, so through everything I learn or do, I try to emulate the Hastor Foundation and to build and improve my knowledge and skills along with her and following her example.



Kenan states that the Hastor Foundation enabled him to realize his potential:

The Hastor Foundation has become a part of my life, not only because of volunteering or monthly meetings, but because of the Foundation's overall mission, which has now become mine. Through everything I do, I try to help others and find a way to turn my personal interests into a common good. In the same way, I see the influence of the Hastor Foundation in every action I take, which requires courage and kindness, because the Hastor Foundation has enabled me to realize potentials that I did not even know existed in me.

Prepared by: Semina Šadiković

Translated by: Fadil Merdić

SAMRA ĐUDERIJA

The Rubric of Active Youth is the place where we introduce every month the most hardworking scholarship holder of our dear Foundation. This small space of our newsletter is filled with big and meaningful stories of the ones that use their free time to do good in order to make a positive and beautiful change in their communities. RAM is a section dedicated to those who consistently work on making a positive change in society and in themselves, and it is our pleasure to say a few words about one of them each month. This time we are writing about the activism of Samra Đuderija, a representative case of a young adult who gives their last atom of energy to make their surrounding a more beautiful place for living.

Our future doctor of medicine Samra Đuderija was born in Sarajevo, where she's currently living. She graduated from the Medical High School Jezero, the department of Pediatric Nurse/Technician. Samra continued her formal education by applying at the Faculty of Medicine of the University of Sarajevo. Samra had chosen to study medicine because of her wish to help people, ease their troubles and give them hope for a better tomorrow. As Samra was one of the most successful students at the faculty, during her studies she was chosen as a teaching assistant at the Department of Microbiology and Parasitology. Samra points out that the Hastor Foundation had played a role in that:



The Hastor Foundation has meant a lot to me because it was my support; it's always encouraged me to pursue my studies. I've always knew that I'll be a doctor. It was my only wish. I had health issues as a child and spent the majority of my time in hospital halls and rooms, watching doctors do their job. Ever since then I've known that my own place will be in a hospital.

Samra became part of the Hastor family in 2021 and to this day through countless activities she's proven to be one of the most hard-working scholarship holders. To remind you, Samra said this right after she became a member of the Hastor Foundation:

I've heard about the Hastor Foundation before I became part of it. I've heard everything about their activities and volunteer work from a close friend, and I had always admired the positive stories. At the end, I decided that I wanted to be part of such a community, which motivated me to apply for the scholarship. What caught my attention the most were the local community activism and volunteer work that I use now to both help others and increase my knowledge and hone my skills.

Judging by Samra's active engagement in volunteer work, commitment and enthusiasm she has, nothing has changed since Samra's first two years in the Hastor Foundation. A proof of this are her numerous activities that we'll introduce in the rest of this article, hoping that other scholarship holders will be inspired and encouraged to do the same.

Samra, as a part of volunteer engagement in the Hastor Foundation, works with pupils as their mentor, and she points out that she used to be a mentor to high schoolers as well. Samra shared with us that she tried her hardest to make the workshops interesting just like the topics she presented to her mentees.

That's why Samra brings various board games to her mentees and they draw or listen to music. Samra celebrated the Good Deeds Day with her volunteer group by doing the ecological project with the aim of cleaning parks in the Vogošća area. By cleaning the parks from trash, they together reminded the citizens of the importance of caring about their environment. In this way Samra and her small team have spread the volunteer activities on a much bigger scale, actively involving young people as initiators of beautiful and positive ideas, implementing in this way the end goal of the Hastor Foundation—to reach the hearts of people through the volunteer activities and by spreading then the positive changes in society. Furthermore, Samra regularly volunteers in the kindergarten “Al Isra.” Since she both loves children and time spent with them a lot, this type of volunteer work she finds fulfilling.



In the kindergarten Samra helps older children do their homework or memorize a song; she often brings some toys or sweets to younger children. Observing the children, she realizes and understands how much love there actually is between children, regardless of their skin color, class or religion. That's perhaps Samra's way of escaping reality, escaping from everything that's happening in the world. Children have the purest of hearts and they remind Samra, as she shared with us, to make her own heart stay like that. Looking at the children, Samra highlights her desire to be part of the generation that will make the future a better place for the children.

Regarding the volunteer hours in the kindergarten and her role in the Hastor Foundation, Samra says:

I had known about volunteerism even before I became a scholarship holder, but I didn't know at all where to start. I needed someone to support and guide me... simply said, I needed the Hastor Foundation. I've closely followed the work of the Foundation, wanted to become part of it, but there was never an opportunity. One day I saw that the places for new scholarship holders were open so I decided to apply, not even thinking that I'd become part of it right now. The Foundation has made me more responsible, approachable, skillful and has given me the most important thing—its support for my future. I try my best to present the Foundation in its best light.

I talk about it to my friends, presenting only a part of what the Foundation does for us. When we asked Samra what the Hastor Foundation actually meant in her daily life, efforts and philanthropy work, she said that the Foundation will always be a part of her, even after she completes her formal education:

It's taught me to be a better person, to respect others and always be a guiding hand for the younger. It's given me an opportunity to be someone's role model as there is always someone who wishes to be like you. I've made a lot of friends and widened my horizons. It's teaching me that knowledge is the greatest treasure and to always be thankful for what I have, but never fear asking for more. The Hastor Foundation is an opportunity that each and every student awaits, it's a guiding star through studying and education. It's an opportunity that I needed to decide to neither offer nor use my acquired knowledge in someone else's, but my own country.



ADNAN KADRIĆ



The life path of each individual is not a flat and paved path, but a macadam full of stones, intersection, uphill and side roads. As each track is decorated, among other things, by its surroundings, the same applies to put life path. Our life path becomes more pleasant if we have people around us who push us forward and believe in our goals. The most important thing in all of this is to find the right path, to set our own goals and to have people who will support us in what we do. During the period of education, when we are building ourselves and our personality, it is a great advantage to be a part of the Hastor Foundation, a family that supports, encourages, and motivates us to achieve the best possible results and teaches us about real human values.

However, we appreciate these values even more when we move into new spheres of life, meet new people, and dedicate ourselves to new events. At that time, each of memorial of the Foundation Hastor reminds us that our hearts are still firmly attached to it and that we still are part of that big family. The connection between the Foundation and each scholar is intertwined with interesting events, strong emotions and sincere, long-lasting friendships that undoubtedly last a lifetime. No matter how faded our memories that we build during the time of education, the commitment of each scholar to the Foundation at any age remains as years pass, and the nostalgic grows more and more. This month's inspirational story from an ex-scholarship holder, **Adnan Kadrić**, we bring from Goražde.

Adnan is one of the Foundation's first scholarship recipients, and that is exactly why this story resonates with him special memories and emotions. Through his volunteering, he gained many experiences that were useful to him and helped him in many different spheres of life. He volunteered on the administration team, read letters of otherscholars that arrived at the Foundation's address, made new acquaintances and mentored younger scholars, which stands out as one of the most beautiful experiences.

In his hometown Goražda, he spent with Hastor Foundation scholarship students from primary and secondary schools a certain period and helped them overcome school difficulties in various subjects. Through helping fellow students in mastering areas of the Bosnian language, as well as foreign languages, he spread and improved his knowledge and abilities in these fields.

We had something like a small trip by the river Drina. Apart from the lectures I gave them, we used the time to clean the banks of the river. I was positively surprised when the students happily accepted it and at no point, they have not had any problem doing it.



Adnan was a scholarship holder from 2006 to 2009, during his entire studies. After graduating from the Faculty of Political Sciences in Sarajevo, Adnan earned a degree in journalism - PR manager, and currently works as a payroll clerk.

The Hastor Foundation had a huge impact on both his private life and development of Adnan's personality. Adnan says that the Foundation taught him important life postulates, meaning that he acquired a sense of sharing and selfless helping to others. He acquired many private acquaintances, so, among other things, he still has contact with the fellows he volunteered with.

In the meantime, the Foundation has developed and provides scholarships to pupils and students throughout Bosnia and Herzegovina. Now, there is many, many more students and the system itself has changed a lot, but that connection still remains, and we carry it inside us as well as the memory of Foundation that we built from the very beginning and planted in the future generations. As I see, they spend even more time both in schools and with field mentors, which honestly always makes me especially happy and proud.

Finally, Adnan's message to all scholarship recipients is:

I would like future generations to understand the essence and importance of volunteering in society, because it will help them acquire various skills, habits, and acquaintances, and help them develop a sense of self-belonging in our society and help it progress. Young generation and their education are the foundation of society and the sooner they realize that the better it will be for them and for all of us.



Prepared by: Adela Begić

Translated by: Omer Muminović

WOMEN SCIENTISTS THAT MARKED THE HISTORY

Women of the 21st century make up half of the workforce, and they graduate from college in greater numbers than men do. Still, the gender differences in science remain and persist more than in other professions, and according to the data from the United Nations, there is only 30% of women in science across the world. The contribution of women in science is immeasurable and to this day we still hear stories and learn about famous women scientists such as Marie Curie, Mileva Einstein, and Rosalind Franklin who pushed the boundaries of science with their achievements. However, these are only some of the names the world of science remembers. In the remainder of the text, we bring you stories about less-known women scientists who marked our history with their scientific research.

Mary Anning (1799-1847)

Mary Anning's brother found a crocodile skeleton near Lyme Regis (England) that an 11-year-old Mary dug out later. She dug up a skull and 60 vertebrae not even being aware that she had unearthed a lizard fish fossil that is to be named ichthyosaurus. In addition to ichthyosaurus, a plesiosaur with a long neck and pterodactyl, she discovered a great number of fossils that helped scientists to paint the picture of the marine world 200 million to 140 million years ago during the Jurassic period. She had little formal education and because of that she studied anatomy, geology, paleontology, and scientific illustrations.

Cecilia Payne-Gaposchkin (1900-1979)

Cecilia was an American astronomer who discovered that stars are composed primarily of hydrogen and helium, and she concluded that stars can be classified based on their temperatures. In her doctoral thesis *Stellar Atmospheres* which was published in 1925, Cecilia brought out a number of claims which were groundbreaking at the time, and the scientists were not favorable of it because it contradicted their discovery that there were no significant elemental differences between the Sun and the Earth. Although her idea was rejected at first, later famous scientists such as Otto Struve and Velta Zebergs called her thesis "undoubtedly the most brilliant PhD thesis ever written in astronomy".

Barbara McClintock (1902-1992)

Barbara studied botany at Cornell University, but she will remain remembered for her research on the genetics of corn cells and for her “jumping genes” theory. After observing the color patterns of corn kernels across plant generations, she concluded that genes move inside and outside of the chromosome. However, the finding did not fit into the conventional genetics and it was mostly ignored. McClintock began investigating the origin of the maize in South America, but after the improvement of molecular techniques that became available during the 1980s, it confirmed her theory of “jumping genes” found in microorganisms, insects, and even in humans. McClintock got the Lusk Award in 1981 and the Nobel Prize in 1983.

Maria Telkes (1900-1995)

Maria Telkes, a Hungarian-American physicist, chemist and biophysicist was famous for her development of solar distillation device and the first solar-heating system designed for house use. During the Second World War, while she was working for the American Office of Scientific Research and Development, she made a solar distiller that evaporated sea water and re-condensed it into drinking water. In 1948, the solar-heating system, based on the design of this scientist, came true by building a house in Massachusetts.

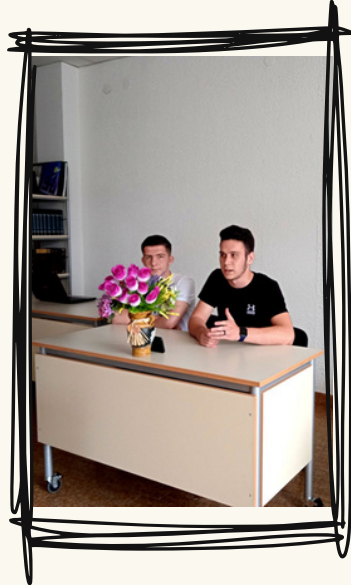
Emmy Noether (1882-1935)

Emmy Noether was a German scientist and mathematician who contributed significantly to the development of mathematics and the formation of modern physics and is among the most important mathematicians of the 20th century. Emmy Noether is most famous in the field of physics with her Noether theorem. The Noether theorem was created in 1915 under the influence of David Hilbert, who believed that the then-newly built general theory of relativity violates the law of conservation of energy. Precisely because of her work on this, Hilbert invited Emmy Noether to the Institute in Göttingen, where he worked as an expert in the theory of invariants. In the same year, Noether proved her famous theorem, which Einstein was amazed by and which spoke of the great success of this scientist.

Prepared by: Aleksandra Đukić

Translated by: Minela Geko

SMALL STORIES OF GREAT VOLUNTEERS



Walls of Memory

Where shall I wake when autumn
Caresses me on the remaining traces of
summer on my cheeks?

Maybe somewhere on the other side of the
world,

Where the scent of the sea
Is going to awaken me
Instead of the scent of mother's bread,

But that is not what I need.
Maybe near the old window
Behind which the blacksmiths spread out

Who wait for me to walk through their alleys
Smiling and without a trace of fatigue.

Maybe, while I am still alive,
I will be opening my eyes in this very room
In which I wrote elementary school poems
And packed my college student suitcases.

It seems that the entire life is insufficient
For creating memories
Which they can bear among their walls.
They say that the mornings exist even far away
from home.

I have to give a chance to the new walls
To embrace today which will be a memory
When autumn caresses me
On the cheeks in which many winters dwell.

Nedžma Latić



FONDACIJA
HASTOR



Contact Us!

Bulevar Meše Selimovića 16,
Sarajevo
033 774 789
033 774 823



Redaction

Džana Vrabac
Emra Kulo Begić
Nikolina Stanar
Amina Šabanović-Kokot
Aleksandra Đukić
Adelisa Begić
Amina Abaspahić
Nedžma Latić



Graphic Design

Sara Keserović
Amina Basarić



Front Page

Hana Kazić
"Field of dreams"
Digital technique



Translation

Minela Geko
Semra Islamović
Omer Muminović
Sara Kuduzović
Fadil Merdić