



# Chesspire

## Sponsorship Packet

- What is Chesspire?
- Benefits of Sponsoring
- Sponsorship Tiers



Upcoming Session: July 15<sup>th</sup> – 19<sup>th</sup>  
Shaler North Hills Library  
[www.chesspire.org](http://www.chesspire.org)

# Chesspire 2024

## About

We are **Chesspire**, a 501(c)(3) nonprofit organization dedicated to inspiring the next generation of problem-solvers to aspire through chess and STEM education. We started with a chess camp in our local community of Northern Pittsburgh, but have since expanded internationally and expanded our programs to teach problem-solving skills through a variety of curricula.

Chesspire is not merely a camp; it is a community united by a common passion for intellectual growth and camaraderie. Within our week-long program, friendships are forged, mentorship blossoms, and dreams are nurtured. We are committed to fostering an environment where every child feels seen, heard, and valued.

**Together, we celebrate diversity, embracing the unique perspectives and talents that each young mind brings to the table.**



## What impact does Chess/STEM hold?

Chess is an art of intellect that has a profound impact beyond the game board. At Chesspire, we believe it can transform lives and shape futures. It nurtures decision-making, problem-solving, and critical thinking skills, empowering young minds to navigate life's complexities. Chess also cultivates virtues of patience, perseverance, and resilience, fostering personal growth and character development. Our STEM camps teach the sciences in fun and interactive way to develop mastery over the content while focusing on practical application: whether that be through mock Olympiads to prepare for science competitions or our 1-on-1 mentoring, teaching students how to use neuroscience to reach their goals.

Chesspire is a community where dreams are nourished, friendships flourish, and a sense of belonging thrives. Your sponsorship can help us ignite the brilliance within countless children, ensuring that no dream goes unfulfilled. **Together, let us shape a brighter future, one move at a time.**



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# Sponsor Benefits

## Supporting the Community

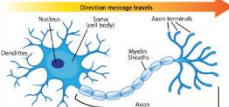
Chesspire, a community-driven initiative, invites your company to support our cause. Through our free camps, we provide underprivileged kids with access to the transformative benefits of chess and STEM. Your sponsorship allows us to provide essential resources, such as T-shirts, chess memberships, and meals, ensuring every participant can fully engage. Join us in fostering a nurturing chess and STEM community and empowering the next generation. Together, let's make a meaningful difference through the captivating worlds of chess and STEM.

### The Nervous System

The nervous system sends signals throughout the body, controlled by the brain

Neuron – the basic unit of the nervous system, linked together

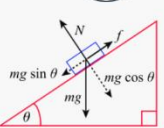
- Chemical signal is received at dendrites
- Electrical signal travels through the axon by releasing ions (was building up before)
- At axon terminal, chemical signal is released into the synapse where it is picked up by dendrites
- This signal will eventually reach other types of cells; the chemicals released then will signal various functions



### Inclined Planes

**Inclined Planes**

- Gravity is split into two components
  - Down the plane =  $mg\sin(\theta)$
  - Into the plane =  $mg\cos(\theta)$



**Normal Force of an Object on an Inclined Plane** =  $mg\cos(\theta)$

**Frictional Force Opposing Movement** =  $mg\cos(\theta) * \mu_k$

The Net Force, therefore, equals  $mg\sin(\theta) - mg\cos(\theta)*\mu_k$

\*Note: An object won't move on an inclined plane unless the gravitational force downwards is greater than the static frictional force.

## Company Exposure

Chesspire presents valuable sponsorship opportunities for your company to expand its reach. **Your company logo will be prominently featured on our t-shirts, marketing materials, website, and press releases, ensuring widespread visibility.** As a sponsor, you can also take advantage of additional benefits. You can send a representative to deliver a compelling keynote speech, connecting with our enthusiastic participants. We would love your sponsor to also distribute branded merchandise, leaving a lasting impression. Join us in unlocking the potential to elevate your brand through the captivating world of chess and STEM.

## Pathways

Chesspire offers the chance to sponsor a pathway seminar, empowering participants to delve into specific chess and STEM topics. Projects aligned with the pathway can win awards from your company. Engage with us by sending a representative to teach and judge pathway projects. Join Chesspire as a pathway sponsor and inspire the next generation of chess enthusiasts while gaining recognition for your support.



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# 2024 Summer Plans!

## STEM Division

Every year has a different focus in the area of STEM. Last year, we conducted a rigorous Olympiad training camp that prepared students for national science competitions. This year, we gave our camp a practical twist, focusing on using science knowledge to improve life skills. Students will have the opportunity to learn neuroscience and cognitive science principles to enhance their study habits, focus, planning, and overall life skills. These skills will help them succeed in any career they choose. The workshop includes a small competition and individual mentoring sessions to help them achieve their goals. This **in-person** camp will be run parallel to our July chess camp at Shaler Library.

## Other Chapters

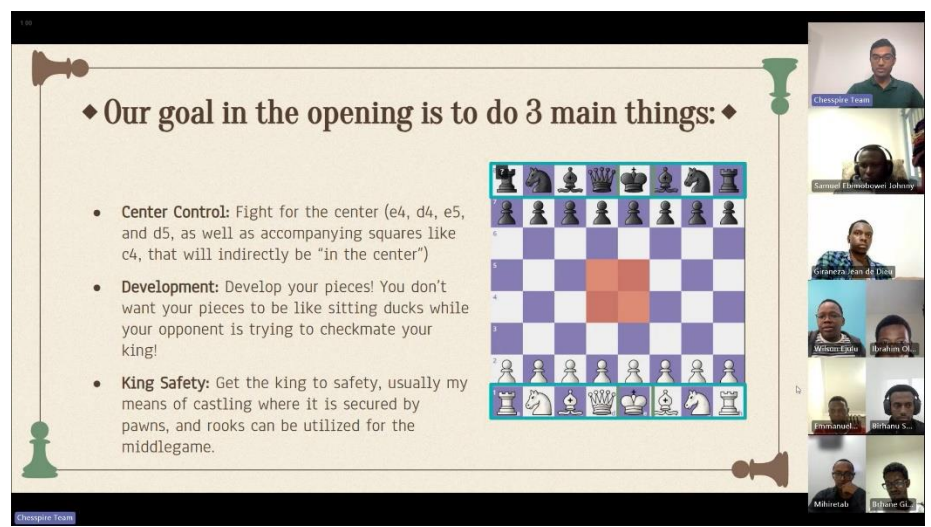
Since our last camp in December, Chesspire has opened divisions ranging from our CMU-Africa Chapter in Rwanda to our Latin America chapter in Colombia (conducted entirely in Spanish). **We're dedicated to providing our valuable knowledge to everyone, no matter the language or barriers.**



**Ataque de Fagotello**

Si las negras responden con una variante de la Defensa de los Dos Caballos ante tu Defensa Italiana, puedes sacrificar un caballo, obligando al rey negro a una posición expuesta. Con este gambito, las blancas pueden desarrollarse rápidamente y superar a las negras.

Marco - Presentador (Guest)  
Muy, muy, muy pronto en la la partida perdóname, discúlpame YY bueno, y es una y es otra apertura que es también se usa muchas veces como ves cuando el cuando el caballo se fue así estaba atacando al centro.



◆ Our goal in the opening is to do 3 main things: ◆

- **Center Control:** Fight for the center (e4, d4, e5, and d5, as well as accompanying squares like c4, that will indirectly be "in the center")
- **Development:** Develop your pieces! You don't want your pieces to be like sitting ducks while your opponent is trying to checkmate your king!
- **King Safety:** Get the king to safety, usually my means of castling where it is secured by pawns, and rooks can be utilized for the middlegame.

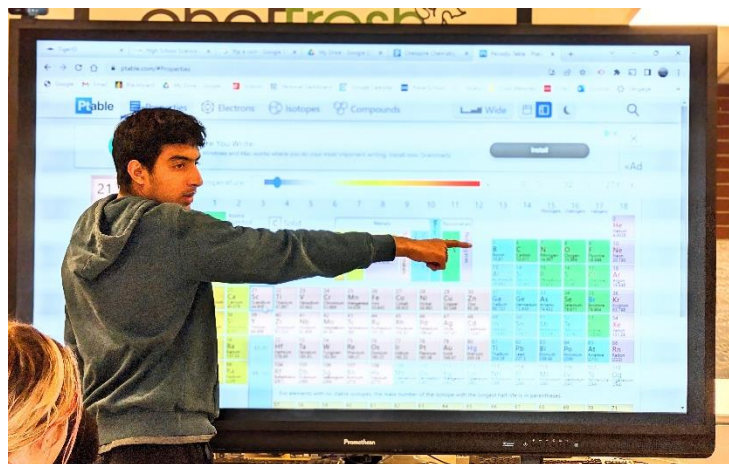
Chesspire Team



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# Photos!



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# Sponsorship Tiers



**Bronze**



**Silver**



**Gold**



**Executive**

	Bronze	Silver	Gold	Executive
 Contribution	<b>\$100-500</b>	<b>\$500-1000</b>	<b>\$1000-2000</b>	<b>\$2000+</b>
 Website	Small Logo on Website	Medium Logo on Website	Large Logo on Website	Company Name, Logo, & Brief Statement
 Press Release	Company Name in Press Releases	Company Name, Logo, & Brief Statement	Company Name, Logo, & Brief Statement	Dedicated Section on Website
 Ceremony	Mention & Logo During Opening Ceremony	Short Presentation - Opening Ceremony	Opportunity to Be Panel Speaker at Event	Opportunity to Be Keynote/Closing Speaker
 Merchandise	Small Mention	Distributed company merchandise/swag	Distributed company merchandise/swag	Distributed company merchandise/swag
 Prize	No prize	No prize	Sponsored Prize	Sponsored Prize

## Other Sponsorship Opportunities

We encourage all Chesspire sponsors to send representatives from your company to the event.

We are also happy to distribute any company merchandise items (stickers, t-shirts, pens, company promo items, etc.) to our participants.

Our team is very flexible. We would love to discuss any other sponsorship ideas you might have. Keep in mind that not all contributions need to be monetary, as we are also looking for discounts on food and prizes.

Please contact us at [sponsorships@chesspire.org](mailto:sponsorships@chesspire.org) if you are interested in sponsoring, or have any questions!



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