

# Week of Prayer for Science During British Science Week

Thursday 7th - Saturday 16th March 2025

Trailer <a href="https://youtu.be/Ir1C9D1btBo">https://youtu.be/Ir1C9D1btBo</a>

Short prayer video released each day: https://tinyurl.com/2jj834vf

This booklet is provided for those who prefer a text version of the prayers.

Prayer evening, 7pm Monday 10th March Hosted by Christians in Science Details and registration at

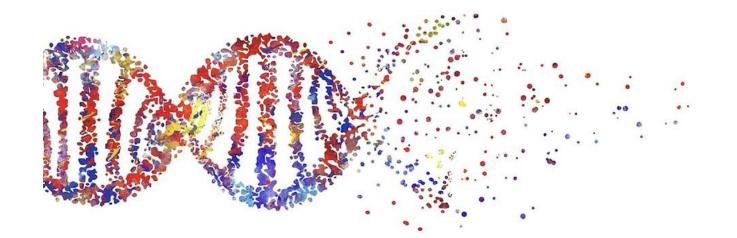
https://www.tickettailor.com/events/christiansinscience/1581311

As people gather to enjoy the wonder and discoveries about our universe that come through science, we wanted to support that week in prayer and use it as an opportunity to talk more about science in our churches.

Every day you will <u>find a prayer online</u> by a different organisation involved in improving understanding between science and the Church. You'll be hearing from groups that work with Churches, schools or with youth, local communities or policy.

Please join us for five minutes of prayer at a time that suits you.

Find out more about the organisations involved on their websites or at <a href="https://www.believingscience.org/cake">https://www.believingscience.org/cake</a>



# Saturday 8th March

# https://www.cis.org.uk

Christians in Science (CiS) works to bring those interested in positive discussions around science and Christianity together for fellowship, encouragement and exploration of new ideas. CiS seeks to provide a home to those who are Christians who work in the sciences. CiS sees science as a calling and gift from God and wants to help churches to embrace this and discover how great science can enhance discipleship and help with effective mission and lasting evangelism.

Father God, we thank you for the universe that we live in. From the largest galaxies to the smallest particles. We thank you for the wonder and beauty that you have given it. We thank you for gifting us minds with which to explore its deep mysteries through experiments, through observations and through thinking deeply about all that you have made. May our scientific investigations always delight you and help us to understand your ways more.

We thank you for the skills of scientists, engineers, doctors, teachers and all those involved in technology today. We ask that you bless them and their work and stir them into action to use their talents in the service of all

We thank you for the work of the British Science Association and its long history in bringing science to countless people here in the UK. We ask that you bless this year's British Science Week and strengthen all those taking part. Spark wonder in the hearts and minds of all those coming to events to help them look beyond themselves to something greater wherever they might find it.

We thank you that science is open to all, no matter religious background or none. Please help us to use the adventure of science to bring people together, rather than to drive them apart or to create suspicion of one another. In the spirit of scientific investigation help us all to be open to new ideas, gentle correction and building friendships and better communities across apparent divides.

Help those of us who are Christians in the sciences to lead well by example in this. Help us to listen to one another and others. Help our spirits to be generous and our minds to be at peace as we discover ever more about your world. Help us to apply what we learn to lift up and care for others wherever we may find them.

May you continue to bless the work of the other organisations involved in our prayer week. Help them to discern you will for their futures

We ask that you help those in our churches who struggle with science to see it this week with fresh eyes. Help them to be bold and not be trapped into unhelpful ways of thinking. Bring alongside them those who can guide them in new and refreshing ways so that they can fully delight in all the excitement and understanding of all that we are discovering about your Universe. Help those who need to hear the positive message of science and Christian faith to encounter it through us.

Help us all to reach those who find science a difficulty in coming to know you and your Son, Jesus. Enable each one of us to show that this need not be difficult but instead can point further towards you. Give us the right words to say at the right moments so that people may be rejoice in the gift of science and see its true place as a valued and valid companion on the journey of faith.

Amen



# The Church of Scotland, Society, Religion and Technology (SRT) Sunday 9<sup>th</sup> March

https://www.churchofscotland.org.uk/about-us/our-views/science-and-technology

SRT was set up by the Church of Scotland in 1970, more than 50 years ago, to examine the ethical and social implications of new technology. Through its reports, it advises the Church on policy regarding some of the biggest issues facing us today.

#### **Lord God**

We give you thanks for the opportunity and yet the challenge of seeking to bring a Christian ethical understanding to technological and scientific issues- issues which are often controversial. From stem cells to synthetic biology, and from economics to environmental issues, we give thanks that there are people who have the vision and expertise to engage positively with both the science and faith communities. We pray Lord that you will continue to guide and bless this work.

# **Heavenly Father**

You have given us a wonderful world, and you have also given us the ability to explore and understand it. As humans, we can manipulate our environment- for good or ill. As a species, we confess that we have had a huge impact on the planet—and that we continue to do so. Lord, as we develop new and better technologies, we need to remember to ask: "Just because we CAN do something, does that mean that we SHOULD do it?"

We pray that you will give guidance and discernment to all who seek to draw lines between helpful and harmful innovations and applications- for technologists, lawmakers, and ethicists.

#### **Loving God**

We see the impact of science and technology on society. We see the impact of digital technologies on how we work or shop- and even how we worship. Developments in assisted reproductive technologies have had a significant influence on how families are formed. Sometimes technological innovations can have a negative effect on some people - we think of cyberbullying or internet gambling.

We pray for the impacts of technologies on society- on how we interact, on how we view ourselves, other people, or the world around us- even how we view God. We give thanks for the opportunities to explore the issues that technology raises, and pray for wisdom as we reflect on how these technologies might be used.

#### **Our Father**

Jesus called on his followers to be salt and light—to have an impact on the communities in which we live. Sometimes that might mean praying through an issue. Sometimes that might mean writing to our MP or MSP about an issue that concerns you. Sometimes that might mean offering our church hall as a venue for the local science or book festival

Lord, we pray that, as we seek to witness for God in the world, we will do so in a loving and gentle way, always remembering that we need to be faithful to our calling to be salt and light.

As we bring our prayers to you, we give you thanks that you hear and are able to act, for we pray in Jesus' name. **Amen** 





# Monday 10th March

#### faraday.institute/churches

Faraday Churches is a programme of the Faraday Institute for Science and Religion, in Cambridge. We work with UK-based churches, equipping and encouraging them to include engagement with science as part of their regular ministry and mission.

Thank you, Father, for the gift of science, of exploring your creation using tools that help us to understand how it works, how to take care of it, and how we can wisely benefit from it in our own lives.

Thank you for the gift of technology, including Artificial Intelligence. Please help us to learn how to use it wisely, ethically and fairly.

We pray for all the organisations, governments and companies involved in making decisions about how AI is produced, how it is used, and how it is regulated.

We ask that you help developers and users to find ways to use technology to bring life, build community and help take care of all your creation.

We ask that you help us to engage with science in our churches, helping people to see that we don't have to choose between God and science, and confident that we can have a positive voice in our culture.

And we pray that children and young people will be able to enjoy asking big questions about science and Christian faith and exploring the answers for themselves.

Amen

EQUIPPING
CHRISTIAN
LEADERSHIP in an
AGE of
SCIENCE

# Tuesday 11th March

#### https://www.eclasproject.org

For over a decade, ECLAS has been working to equip senior Christian leaders with the tools, context and skills they need to engage confidently with science in their ministry and personal faith. Our successful Scientists in Congregations and Science for Seminaries programmes support churches and seminaries to explore science and faith creatively in their communities. ECLAS is an ecumenical project based at St John's College, Durham, in partnership with the University of York and the Church of England. ECLAS hubs are located at Nicolaus Copernicus University in Toruń, Poland; Singapore Bible College; St Paul's University, Limuru, Kenya; and United Theological College in Bengaluru, India.

This British Science Week, I would like to give thanks for the gift of science.

# Almighty God.

Through science you reveal the wonder of your Creation, and give us the means to improve our lives and our world. We thank you for those scientists working at the forefront of new technologies for medicine, biotechnology, and agriculture. Help us to deploy new knowledge and technology justly, to benefit all of your people.

God, Creator of Heaven and Earth. You made all things good; thank you for this amazing world in which we live. As the climate and biodiversity crisis deepens, open our hearts and minds to the need for change, and help us champion nature in our own local areas, as well as campaigning for global action. We pray particularly for Christian environmental organisations like A Rocha, Laudato Si', and Operation Noah; please strengthen them in their work.

God, Sustainer of all things. We pray for people working in science-engaged theology around the world. We thank you for the work of the Anglican Communion Science Commission and pray for the commission members as they support faith and science communities to work together around the world. We give thanks for ECLAS hubs in India, Kenya, Poland, and Singapore, and ask that you bless them as they establish research programs and grants to support science-engaged theology in their contexts.

God, our rock and our Redeemer, we thank you for the gift of science. Grant us wisdom to use that gift responsibly and lovingly, in the service of our fellow creatures.

In Jesus' name, amen.



# Wednesday 12th March

https://www.believingscience.org

Science has the power to enlarge the vision and possibilities for individuals and communities. At Believing Science we work with churches to increase engagement with science within those churches, but also to gift the experience of science to the local communities that God has placed them in. Through our work, churches host science-themed events that give a taste, an encouragement, to those around them to look beyond themselves and share in the wonder of scientific discovery and all that it reveals about God's creation. Putting on science events sends out a powerful, and oftentimes unexpected message about how churches view science, eliciting curiosity and breaking down unhelpful barriers between churches and the communities they seek to serve. We also work to teach Christians about science and how it relates to their faith, so that they might speak confidently about the two and help to inspire the next generation of scientists and Christians. A big vision, but we follow a big God!

Father God. Creator of the Universe. Creator of trillions of stars. Creator of countless atoms. Creator of me. Creator of us all.

We thank you for the places that we live in. We thank you for the people that you have placed around us. We thank you for the relationships that we have. We ask that you bless our churches, our communities, our villages, our towns and our cities. Help us to be lights in them all, showing ways forward that are true and just and courageous. Help us to be a blessing on those around us.

We thank you for those working to bring the excitement of science to all. Whether that is through the grand and visible work of science centres, museums or planetariums or is less visible, those running a science party for a child's birthday, friends meeting at the local astronomical society or the work of libraries choosing science books to be a resource for us all. We thank you that all these efforts help us to catch a glimpse of the wonders that you have created and the joy and delight that we can have in them.

We pray that our churches would join such groups and become known for promoting science and the work of scientists. Where some would see competition and conflict between science and the church we ask that you bless us with replacing that with celebration and friendship instead. Churches were once a place where new ideas in science could be bought to the masses and discussed in wonder. Help us to regain that impulse and that role in our communities.

We pray for other organisations around our country and the world who are working to help others understand and enjoy science. We pray for scientists and science educators who find their work under threat or censored, whether that be through extremes of religion, harsh politics or other causes. There are parts of this world where the results of science are being censored more and more to fit political power and individuals. We pray against this and ask that you would encourage those involved to reconsider what they are doing. We ask that you give courage and wisdom to those resisting these changes.

Please bless the scientific enterprise and help it to be a true blessing on us all as you intended.

Amen.



# Thursday 13th March

#### https://gatbb.co.uk

'How did something come from nothing? If God created everything, who created God? What happens after death? Is science always right?

Schools find it challenging to explore these questions, with a packed curriculum to get through and consequently young people leave school believing that science is about facts, and faith is about opinion. We have found that 43% of 10-11 year olds and 56% of 15-16 year olds agreed with the statement 'science makes it hard to believe in God'. God and the Big Bang exists to change that.

God and the Big Bang (GatBB) is a project run by Unlocking the Growth Trust which facilitates interactive workshop days in schools across the UK with young people between the ages of 9 and 18, giving them the opportunity to discover, discuss and debate the compatibility of science and faith. The workshops equip young people with the tools they need in order to form their own opinions and engage in well-reasoned discussion about the part science plays in God's world. Just as evidence is used to support scientific theories, together they explore the evidence used to support faith in God, leaving empowered, thoughtful and purposeful young people.

We thank you that You have made us unique, that you have handcrafted us with unique fingerprints and genetic codes, showing your care and attention to detail in creation. We give thanks for our ability to conduct genetic sequencing and for advancements in genome research so that people are being treated in an effective and personal way.

We pray for the NHS, for those that manage, those that train, those that are stretched, those that feel helpless or hopeless, those that are making a difference, those that feel the weight of responsibility and those that want to quit. Lord, we pray for energy, peace and courage as they look after those at their most vulnerable. May hospitals be a place of hope and care, rather than panic and pain. We pray for more scientific breakthroughs in the areas of cancer, diabetes, Alzehimers and respiratory diseases. We pray we see people treated effectively, holistically and personally.

We thank you for the work of Christians in Science, Faraday institute, ELCAS, the SRT project and others who are striving to find the harmony between the seen and the unseen, by pursuing science through a passion placed on their hearts by God. We pray you bless everyone listening to this with the eyes to see what You are doing in this world. From chromosomes to the great cosmos, we pray that we let You guide us in our decisions, give You thanks for achievements and turn to You in our failures.

We lift to You the work of God and the Big Bang, which sees thousands of students across the UK to discuss compatibility of science and faith. We ask that the students take the opportunity to share their thoughts and dare to ask deeper questions. We pray that the rare space given to these students to reflect on their place in the world, means they leave knowing a little more of their value, their purpose and the beauty that comes from bringing science and faith together. We lift up teachers, leaders and support staff, pray you bless them with the resources they need to provide the best education they can to young people. Thank you that you are the God that cares for the thoughts and hearts of young people. May we bring them closer to You and may we let them speak.

I pray you bless each person listening, pray you bless their coming and going, today and forever more. We pray all this in Jesus name, Amen



## Now There's a Thought

https://linktr.ee/nowtheresathought

# Friday 14th March

We are Now There's a THOUGHT and our main project is our podcast, *A podcast host, a pastor and a guest walk into a bar...* though we're trying to get better at making social media content, too. We love to celebrate big ideas and a questioning spirit, using humour to break them out of the academic space and bring them to a wider audience. If we were more confident, we'd call ourselves a comedy podcast, but that feels like a lot to live up to. We want more and more people to find joy and fun in exploring God and God's world.

Join us for our silliest games and cleverest guests by following @nowtheresathought on Instagram and searching "nowtheresathought" on your podcast platform of choice. And if you like us, recommend us to a friend who once told you, "Theology is boring," or "Science is too clever for me." We truly believe that exploration is for everyone!

God we thank you that science is part of being created in your image. As you are creative, so scientists and engineers are creative. As you have gifted us a universe full of colour and wonder, where planets, galaxies and even huge clouds of alcohol are scattered through space. Where multicoloured mantis shrimp look like they were painted by children but punch as fast as a bullet. Where blob fish only look like fish in water but blobs on land. Where wombats poo cubes and protect themselves from threats with armoured arses. And all these weird species thrive. As you have created all this, scientists have the creativity to give us pineapple-flavoured oral UTI vaccines, and origami robots that fold into capsules we can swallow and be controlled outside our bodies using magnetic fields. These are creative and compassionate solutions to human needs, worthy of science fiction and reflective of your character, God.

We thank you, Jesus, that as you command us to be, "like these little children," scientists and engineers have heard this call. Just as children poke, prod, play, explore, learn, and question, so scientists and engineers engage play and curiosity. How else did we discover that rabbits might be eating their own teeth to recycle their calcium? What else would cause scientists to use cutting edge AI and a particle accelerator to read ancient Roman scrolls? That nagging question – "What's in here?" "What is inside these charred scrolls from the eruption of Vesuvius 79 AD that ended up in my country because the King of Naples traded them for some kangaroos?"

God, we thank you for the people who are gifted to share the joy and playfulness of maths and science with the rest of us – people like Hannah Fry, Hank Green, Brian Cox, Kiri Pritchard-McClean, and others with their media profiles. Organisations like Believing Science, the Faraday Institute and BioLogos in the Christian world. God would you continue to bless these people with infectious joy and creativity, to help them connect with more and more people and to help their audiences find joy, wonder and playfulness in you, God, and your world.

While so much science bring joy, play, discovery, and improvement to our lives, God we recognise science it not always fun or easy. Everyone needs patience and resilience, and added adversity only makes things harder. So in particular we pray for scientists in institutions affected by conflict – researchers still at work in Gaza, Ukraine, and other conflict zones. Those whose work is directed or stifled by outside ideologies – where government or funders seek to dictate exploration or results (as if that were possible). We pray in these situations for integrity, resilience, creativity, direction, compassion, and freedom. Would you provide these researchers with all they need to truly explore, play, discover, and rejoice in their work. In fact would they be a beacon of free thinking and breakthrough that shines bright for others in their difficult environments.

Amen



# **Society of Ordained Scientists (SOSc)**

https://ordsci.org/

# Saturday 15<sup>th</sup> March

We are an international ecumenical group of Christians who represent both science – through work in STEM fields – and the church – through pastoral leadership. We believe that God is present in all aspects of human life and consider it part of our ministry to bring faith to the scientific community, science to the church, and both to the public. We have members active in physics, chemistry, biology, engineering and many more disciplines. Some of us work primarily as pastors, others as researchers and scientists. We are each of us called to a ministry of presence, witness, and service in the world. Founded as an Anglican dispersed religious community in 1987, we have grown into an international and ecumenical group, anchored in common aims and a rule of prayer.

Connecting science and faith takes more than minds. It involves hearts as well. The stories we tell about our place in creation are emotional and social and spiritual. Ordained Scientists bring science and faith together in pastoral care, worship, and daily prayer as well as theology and evangelism.

We believe Creation is good and worthy of study and that God calls some Christians to do the work of science, in the words of the astronomer Johannes Kepler, "thinking God's thoughts after him."

We believe that Christian communities are strengthened by the contributions of scientists and that scientific communities are deepened by the contributions of Christians and that all people are fed when these are avenues to truth and wisdom.

And so, we pray for all who seek the truth, all who find it, and all who bring it back to serve God, neighbour and creation.

We pray for Isaac Newton and all those scientists, past, present, and future, who see their work as worship.

We pray for Florence Nightingale and all those doctors and nurses who see healthcare as prayer.

We pray for engineers and technicians who bring their expertise to church and world as a matter of mission.

We pray for the <u>Vatican Observatory</u>, the <u>Anglican Communion Science Commission</u>, <u>Science for Seminaries</u>, <u>Scientists in Congregations</u>, <u>Logos and Cosmos</u>, <u>God and the Big Bang</u>, and all those initiatives, big and small, that create communities of faith and science for the betterment of the world.

And we share this prayer, which members of the Society say daily:

Almighty God, creator and redeemer of all that is, source and foundation of time and space, matter and energy, life and consciousness; grant us in this Society and all who study the mysteries of your Creation, grace to be true witnesses to your glory and faithful stewards of your gifts; through Jesus Christ our Lord. Amen.



# Sunday 16th March

https://www.baptist.org.uk/Groups/349554/Baptist Union Environment.aspx

I'm Dave Gregory, a Baptist minister and missioner for science and environment. I work with a number of different projects that seek to enable people from primary school age up to adults to encounter a sense of God through science.

I lead Messy Church Does Science, helping families encounter both the wonder of creation and the wonder of the creator through science. I also help shape Messy Adventures, taking families outside into creation to discover more of God.

I also work with God and the Big Bang, a project working in primary and secondary schools, holding science and faith days where students are invited to explore topics like evolution, the Big Bang and curiosity. They always generate lots of questions!

Both Messy Church and God and the Big Bang seek to counter the seek to counter the sense that often develops early that science and faith are in conflict. So please pray for both of these ministries. They are working with children, young people and adults who often have little contact with the church or understanding of God's life shared in Jesus. They provide great opportunities for Christians within science – often those just starting upon their scientific career - to share their faith in Jesus through the medium of science.

Before ministry, my own background was in weather and climate research, and I also work with Baptist churches through convening BUEN – the Baptist Union Environment Network - inspiring people to share in God's work in caring for creation. With support from another science-faith organisation, Scientists in Congregations, we have developed a series of films – "God Saw That It Was Good" - that weave together science and faith through the themes of wonder, playfulness and communion. You can see the films at the website on the screen – <a href="www.gstiwg.co.uk">www.gstiwg.co.uk</a>. There's a small group resource to help you explore there these of the films – coast, sky, trees and life further.

I want to leave you with a part of the <u>film on "life"</u>. I hope that as you watch, you'll give thanks for the wonder of creation. And pray too for those seeking to understand it and the role we play in shaping it through Climate Change and bio-diversity loss. That their wisdom would be heard and for the potential of God's creation to sustain life for future generations will be preserved for ourselves, and the while community of creation.



**Christians in Science conference** 



Faraday Institute event, Chester Cathedral



**ECLAS Extinction and Biodiversity Conference** 



Believing Science 'Wonder Day'



God and the Big Bang, School Day



NTaT podcast recording at CiS Conference



SOSc gathering 2023