

LIGHT PEOPLE

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Editorial

"When something is said to be impossible, there are two points for researchers to initially clarify: whether it really is

Q1: The novel topological phenomena in the field of photonic crystals and metamaterials have been attracting much attention, your proposal for the in-plane nodal chain that widely exist in photonic systems, with a complete presentation and experimental validation of the nodal chain structure¹. Since its publication in Light: Science & Applications (Light), this paper has drawn significant interest from experts and scholars worldwide. Could you kindly discuss the innovation of this work and its potential applications?

A1: D

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Q2: You have been dedicated to the research on photonic crystals, could you outline the key challenges of this field? How do you see the future development of photonic crystals?

A2: O

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Q3: In 2023, you published a work in Light on the expansion (A)25r(echnig13(central)2503(zewith)7554.29998779L5(

attention and discussion⁴. What do you think will be
this **fi**

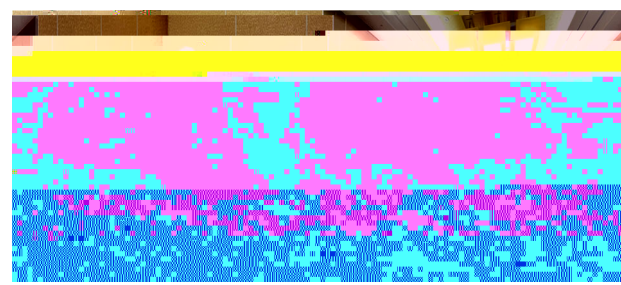
Q11: How do you stay inspired and enthusiastic when faced with a variety of responsibilities like managing a university, leading research, and education teaching? Outside of work, what interests do you have to balance your work and life?

A11: Thank you for your question. I am always inspired by the challenges and opportunities that come with my responsibilities. Outside of work, I enjoy reading, traveling, and spending time with my family. I also have a passion for sports and outdoor activities. I believe that maintaining a healthy work-life balance is essential for staying motivated and productive.

Q12: We really appreciate your great support of Light, particularly, you presented a wonderful keynote talk for domestic and foreign researchers at the Asia Light Conference in this March, which is co-organized by Light Publishing Group. What expectations and suggestions do you have for Light's future development?

A12: Thank you for your kind words. I am very pleased to have contributed to the Asia Light Conference. I expect Light Publishing Group to continue to grow and provide high-quality content for the research community. My suggestions include expanding the journal's reach to more international researchers and fostering collaborations between different research groups.

I presented a keynote talk at the Asia Light Conference in Singapore.



Prof. Chan giving keynote talk at Asia Light Conference in Singapore

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