

## F. University 721

Chapter 721: Your School Really Knows How to Boast

Deputy Director Zhou stopped in his tracks upon hearing the phone ring in his office.

"Academician Sun, excuse me, I have to take a call."

Deputy Director Zhou quickly made his way back to his office, followed closely by Dean Sun.

"Hello, this is Zhou Sicheng from Xia Country Academy of Sciences. And who is this?"

Zhou Sicheng courteously introduced himself upon answering the phone and asked who the caller was.

After all, it wasn't a private line, Zhou Sicheng couldn't tell who was calling.

"Zhou... Vice Director Zhou? This is Principal Ding Yue from Mist City Arts and Science University. You called me earlier?"

Ding Yue was somewhat taken aback when he realised he was talking to Vice President Zhou Sicheng from Xia Country Academy of Sciences.

His secretary, Wen Ruohan, only mentioned a call from Xia Science Institution, but never said who it was from. The moment he dialed back and the caller stated his name, Ding Yue was taken aback.

It was Vice President Zhou Sicheng from Xia Country Academy of Sciences.

Ding Yue had learned a bit about Xia Country Academy of Sciences while researching the requirements for his Mist City Arts and Science University to reach Lv3 with regards to national science and technology awards.

He naturally knew of Vice President Zhou Sicheng.

In this parallel world's Xia Country, the Dean of Xia Country Academy of Sciences was named Chen Lizhao and the Deputy Dean was Zhou Sicheng. They were once well-known top scientists and now held key positions in the academy.

The Dean and Deputy Dean of Xia Science Institution equated to the positions of a provincial governor and a deputy provincial governor.

Yes, the position of Dean Chen Lizhao was like that of a governor and Zhou Sicheng, the deputy dean, was like a deputy governor.

"So it was Vice Director Zhou who was looking for me. What an honor. May I ask what I can do for you, Vice Director Zhou?"

Ding Yue immediately became very cordial.

After all, this was a big shot!

And a real big shot at that. Zhou Sicheng was someone Ding Yue deeply respected.

"Principal Ding, yes, yes, I did call your office earlier. You were busy at the time, and I had some things to attend to as well. Fortunately, I returned in time and did not miss your call back."

emmmm...

In reality, Secretary Wen Ruohan had dialed dozens of numbers on behalf of Ding Yue until finally, they connected.

"I heard that your Mist City Arts and Science University recently had breakthroughs in the research of graphene battery technology? Is that true?"

Vice President Zhou Sicheng asked.

He made the initial call because he'd received news from the Ministry of Education. He was quite excited to check with the Principal of Mist City Arts and Science University.

However, after hearing Academician Sun's comment that the "graphene battery technology" wasn't necessarily a breakthrough, Vice President Zhou Sicheng wasn't as excited anymore.

"Yes, it is indeed true. Our energy chemistry team at Mist City Arts and Science University has developed a graphene battery. The lead researcher is my younger sister."

Ding Yue answered truthfully.

Given that the Deputy Dean of Xia Country Academy of Sciences was asking about it, Ding Yue answered truthfully. There was no need to conceal anything. After all, if his sister Ding Xiaoyou's graphene battery technology could gain official recognition from the Xia Country Academy of Sciences, it would be great news.

They might even have a chance to compete for this year's National Science and Technology Award.

"Oh, I see. I simply wanted to ask. The research into graphene battery technology is considered advanced, so it's remarkable to have such results. Your Mist City Arts and Science University should be commended!"

Given that Vice President Zhou Sicheng was no longer as excited as before, he calmly praised Principal Ding and the energy chemistry team at Mist City Arts and Science University.

Ding Yue felt something wasn't right in how Vice Director Zhou phrased his praise.

It seemed a bit off.

Logically speaking, shouldn't Xia Country Academy of Sciences attach great importance to Mist City Arts and Science University's development of advanced products like a graphene battery?

Yet, Ding Yue could tell from Deputy Director Zhou's words that that didn't seem to be the case!

"Thank you for your acknowledgment, Vice Director Zhou."

Despite his confusion, Ding Yue expressed his gratitude for Vice Director Zhou's praise.

"The development of graphene battery-related technology is still a long way to go. I hope your Mist City Arts and Science University can carry on."

Vice President Zhou Sicheng said again.

"Yes, we definitely will."

"Alright, Principal Ding, if there's nothing else, I'll hang up now. Goodbye."

"Goodbye, Vice Director Zhou."

A dial tone followed.

After the call, Ding Yue almost questioned the matter. Was it just to "congratulate" and "encourage" Mist City Arts and Science University for developing graphene batteries?

The graphene battery was a high-tech product that could revolutionize battery power, influencing mobile devices, electric vehicles, aerospace, and many other sectors!

Did the Xia Country Academy of Sciences already develop an impressive graphene battery themselves?

That couldn't be right.

Ding Yue had never found any relevant information or data about it.

"Principal Ding, what's wrong?" Secretary Wen Ruohan, curious, asked as she noticed that Ding Yue seemed unsettled.

"No... nothing."

Ding Yue responded quietly, despite constantly pondering over what seemed off.

Back at the Xia Country Academy of Sciences in Yancheng, Vice Director Zhou resumed his conversation with Academician Sun after he finished his call with Ding Yue.

Chapter 722: Your School Really Knows How to Boast

"Dean Sun, are you saying that, unless we can mass produce high-purity graphene materials, graphene battery technology is essentially a rather unexciting scientific research achievement?"

Zhou Sicheng once again sought confirmation from Academician Sun.

"Yes."

Academician Sun affirmed with absolute certainty: "If we had the technology and equipment to efficiently mass produce high-purity graphene materials, then these graphene materials, along with graphene battery technology, could disrupt the development of many industries."

Of course, Academician Sun knew exactly how formidable graphene materials and graphene battery technology were, having previously researched the subject.

"I am really looking forward to that day," Academician Sun couldn't help expressing.

...

In the principal's office in the Administration Building of Mist City Arts and Science University.

After pondering for nearly half an hour, Ding Yue finally understood why Vice President Zhou Sicheng's reaction during their phone conversation had seemed so indifferent.

Vice President Zhou probably only knew from the Ministry of Education that Mist City Arts and Science University had developed graphene battery technology.

He was not aware that Mist City Arts and Science University also possessed the technology and machinery for mechanical exfoliation of graphene.

Indeed, graphene batteries could revolutionize the battery energy sector.

But the precondition for this revolutionary revolution is the machine that can efficiently produce high-purity graphene materials.

Without the precondition, a graphene battery alone is just a rather unexciting scientific achievement because it cannot be implemented on a large scale, let alone trigger a revolutionary revolution.

What is a revolutionary revolution?

The transition from button phones to touchscreen smartphones indeed qualifies as a revolutionary transformation in the realm of mobile communication devices.

Once he had figured this out, Ding Yue felt much more reassured.

Now, Ding Yue only wanted to handle the official announcement of Mist City Arts and Science University's accomplishment in developing graphene battery technology well. As for the Xia Country Academy of Sciences, they would soon learn that Mist City Arts and Science University actually also controlled the technology for mechanical exfoliation of graphene.

"Principal Ding, everything is almost ready now. When should we officially announce the graphene battery technology?"

Ding Yue's secretary, Wen Ruohan, asked curiously.

Ding Yue shrugged, casually saying, "If everything's prepared, then we can announce it now."

With this comment from Ding Yue,

Mist City Arts and Science University immediately released a notice about major research achievements from the Energy Chemistry Research Laboratory.

At the same time, Mist City Arts and Science University published a promotional video about graphene batteries, produced by the Media Department.

In a short time, some news media that focused on advanced technology noticed the developments at Mist City Arts and Science University and subsequently reposted the official announcement from the university's website.

In just one hour, a popular discussion thread appeared in a forum dedicated to graphene materials.

Countless fans of graphene began discussions in earnest.

"Mist City Arts and Science University has developed a graphene battery?"

"That's impressive."

"Have you seen the video?"

"Isn't it normal to develop graphene batteries? Many high-tech companies can research graphene batteries; it's just that the performance is greatly affected because the graphene materials produced are not pure enough."

"I watched the video, Mist City Arts and Science University claimed they can produce high-purity graphene materials and develop incredibly powerful graphene batteries."

"Damn! Is it for real?"

"Is the graphene battery finally going to take center stage in history?"

"Has the revolutionary revolution started?"

"Give me a break. From the early 2000s until now, almost every year there's news about graphene claiming a revolutionary revolution has started. Aren't you tired of this?"

"I also watched the video from Mist City Arts and Science University. Excuse my candor, but how can a ragtag private university brag so much?"

"How else would they attract investment?"

"Makes sense; no bragging allowed, how can we scam the national subsidy then? Hahaha!"

The topic of Mist City Arts and Science University developing graphene batteries initially made rounds within circles familiar with graphene, but most people did not believe it.

The reason was simple. You claim you've developed a high-performance graphene battery, but what proves it?

Just based on an official announcement from your own school?

Who knows if the graphene battery you developed is merely a product for showmanship?

As the topic gained traction within the circle, more and more netizens became aware of the news.

After Mist City Arts and Science University released an official announcement video, official Twitter accounts from various platforms also published announcements about the research achievements on graphene batteries.

Mist City Arts and Science University became the first university to globally announce that they have developed a genuine graphene battery.



However, not many people believed it.

Domestic netizens didn't believe it, and foreigners who saw the official announcement video of Mist City Arts and Science University on YouTube also laughed, thinking it was just another company from Xia Country trying to hype things up for an IPO and reap the profits?

"Wow, are those Easterners fantasizing again?"

"Our Notak Technology Group has been researching graphene materials for so many years and hasn't had much of a breakthrough. How can an Eastern university be so amazing? It's too fake."

"Easterners are hilarious. Don't they know their own level of technology research?"

"Xia Country Smecta often pops up with funny news."

On YouTube, foreigners from all over the world don't believe that a university in Xia Country has truly developed a graphene battery.

Not only on foreign media platforms, even domestically, as the news heats up and is known to more and more netizens, they also maintain a skeptical attitude.

On Twitter's trending topics, "Graphene Battery" and "Mist City Arts and Science University" once again made it to the top.

Under the official Twitter account of Mist City Arts and Science University, many netizens came to "watch" the announcement about Mist City Arts and Science University's development of a graphene battery and played with all kinds of phrases in the comment section.

Ding Yue has gotten used to this kind of situation.

"Principal Ding, it seems that everyone doesn't believe that we have developed a graphene battery." After watching the online comments, Secretary Wen Ruohan said to Principal Ding with great despondency.

But Ding Yue was unexpectedly calm. After taking a sip of tea, he said to Wen Ruohan, "It's normal for them not to believe, but believe me, they will eventually feel embarrassed about their ignorance."

Now.

Mist City Arts and Science University has only announced the development of graphene batteries by the Energy Chemistry Laboratory.

About the technology of the graphene mechanical peeling preparation machine, Mist City Arts and Science University is still holding it tight.

Even the Xia Country Academy of Sciences doesn't know it yet.

"But so many people are saying we're bluffing, we're not bluffing!" Wen Ruohan, a rather innocent thinker, said angrily, almost stamping her foot.

The comments under the Twitter trending topics were giving Wen Ruohan a headache the more she read.

"What are the netizens saying?"

Ding Yue is not in a hurry yet, waiting for the heat to brew before releasing the real big deal. By then, Mist City Arts and Science University will undoubtedly become the focus of the world.

"Here, Principal Ding, take a look."

Wen Ruohan handed her phone over to Principal Ding in frustration.

Ding Yue took the phone and looked. Under the comment section of his own Mist City Arts and Science University official Twitter account, the most popular comments all had over a hundred thousand likes.

Top Comment One: Mist City Arts and Science University sure loves to brag! (12k replies, 117k likes)

Top Comment Two: Do you know how badass graphene batteries are? Can your private university even develop one? (10k replies, 99k likes)

Top Comment Three: I'm selling popcorn, beer, and soda in the front row. Come and get 'em. (8.6k replies, 73k likes)

Top Comment Four: If this is true, I'll stream myself pouring boiling water! (8.1k replies, 70k likes)

When Ding Yue saw the fourth top comment, he couldn't help but smile. He then clicked and replied with his Principal Ding of Mist City Arts and Science University Twitter account, "Is this a promise?"

Chapter 723: Little Sister Has Another 'Little Invention'

Xia Country Academy of Sciences.

In a meeting room, Zhou Sicheng, the deputy director, was having a crucial meeting with his colleagues.

"About the future direction of national new energy development, our Xia Country Academy of Sciences's research in this area, carries a heavy responsibility."

This meeting was mainly intended to understand the national spirit toward the future development of new energy.

As the country's highest scientific and technological research institution, the Xia Country Academy of Sciences naturally had to shoulder the technological research in the field of new energy.

"Academician Zhao, you have an important project on optimizing the utilization efficiency of solar energy, how is the progress?"

Zhou Sicheng looked at an academician named Zhao Jianwang in the academy, whose primary research field is solar energy.

Solar energy is a very clean energy source that humans can get on earth. As this energy mainly comes from sunlight, fully utilizing solar energy can save many high-pollution energy conversion methods such as coal power and thermal power.

"Our research team has optimized and upgraded the materials used to collect and transform solar energy, ensuring an increase in solar energy transformation. Recently, we have used graphene materials to make solar collection panels, with a very high conversion efficiency."

Academician Zhao Jianwang answered seriously.

"Graphene material?"

Zhou Sicheng once again heard the academics in the academy mention graphene material, its application fields are truly vast, no wonder it is called the "material of the future" or "black gold".

"Dean Zhou, due to its high efficiency in light conduction and electricity conduction, graphene material is indeed very efficient to be used as material for solar collection panels."

At this moment, Academician Sun simply explained to Dean Zhou.

"Then, Zhao, how's the progress?"

Zhou Sicheng looked at Zhao Jianwang, asking with anticipation.

"Only by producing a new generation of solar collection panels using high-purity graphene materials and then applying them on a large scale in solar power stations will we achieve significant results." Zhao Jianwang answered, and after a moment, he sighed: "But within our country, and even globally, there is no technology that can efficiently peel off high-purity graphene."

Oh boy.

Zhou Sicheng understood that they were once again stuck at the stage of graphene peeling and preparation technology.

Just like the graphene battery-related technology that Academician Sun and his team had previously researched, without a method to efficiently and large-scale produce graphene, these cutting-edge scientific results could not be properly applied.

Two hours later, the meeting ended.

Just as Zhou Sicheng stepped out of the meeting room, a young man hurriedly ran over, panting: "Dean Zhou!"

"Xiao Li, what's the matter? Young people need to be steady."

Seeing Xiao Li in such a hurry, Academician Zhao, who was beside Zhou Sicheng, said earnestly.

Xiao Li is an assistant to Deputy Director Zhou, mainly responsible for some of the administrative tasks of Deputy Director Zhou.

To be able to serve as an assistant to the deputy director of the Xia Country Academy of Sciences, one needs to have a postgraduate degree in science and engineering.

"What's the matter?" Zhou Sicheng looked at Assistant Xiao Li and asked.

"Dean Zhou, just now, Director Lin from the National Patent Office called your office, saying... he has something important to discuss with you and other academicians in our academy who know about graphene."

After catching his breath, Xiao Li quickly responded.

"Director Lin?"

Zhou Sicheng was an old friend of Director Lin Jiming from the National Patent Office.

Graphene, again?

Lately, Zhou Sicheng didn't know why, but the thing he had heard the most about was graphene.

Even now, Academician Sun and Academician Zhao beside him also brought up graphene.

"Academician Sun, Academician Zhao, please come with me. I don't know what Director Lin wants."

Zhou Sicheng looked at Academician Sun Li and Academician Zhao Jianwang.

"Okay."

Both academicians nodded.

"Dean Zhou, Director Lin said he is already on his way to our Xia Science Institution," Xiao Li added.

"Director Lin is personally coming over here?"

Zhou Sicheng was somewhat surprised, frowning.

Could it be that something big is happening?

Otherwise, he should have been able to explain it over the phone.

...

Mist City Arts and Science University.

It has been half a day since Mist City Arts and Science University announced the development of the graphene battery.

However, it didn't create a sensation, nor did it attract more attention.

On the contrary, many people didn't believe that Mist City Arts and Science University had the capability. Even if it did have the capability and had developed the graphene battery, many professionals who understood graphene batteries pointed out that without being able to mass-produce and peel graphene, graphene battery technology would be no more than a chicken rib.

Ding Yue didn't care about these outside voices.

He was busy planning the schedule for his Mist City Arts and Science University.

Firstly, if they wanted to commercialize the graphene battery technology developed by his sister Ding Xiaoyou, and firmly grasp this Blue Ocean Market in the next few years, their foundation had to be solid enough.

If they only mastered the technology, it would be difficult to gain the graphene market worth hundreds of billions or even trillions.

At this time, if they wanted to make money, they could only authorize the technology, and that was only the authorization fee.

Ding Yue clearly wanted more than just authorization fees. How much money can that be? Mobile devices, new energy electric vehicles, aviation and space... with so many application fields, the market scale is huge and difficult to estimate.

Chapter 724: Little Sister Has Another 'Little Invention'

And only his own Mist City Arts and Science University had mastered the core technology of mechanical exfoliation preparation for graphene.

This meant that Ding Yue had already secured the keys to the gate of wealth. Whether his Mist City Arts and Science University could obtain more funds for development depended

on whether his Feiyue Group could take control of graphene-related technologies in the coming years.

"Principal Ding, we have contacted a few companies, but under the current situation, it seems that these tech companies don't have much interest in collaborating with us."

In Principal Ding's office, An Yujia reported to him the activities she had been busy with recently.

"That was expected. We don't necessarily have to collaborate with them. We possess all the technology and equipment. Miss An, you understand what I mean?"

Ding Yue gently shook his head, speaking to An Yujia with a calm demeanor.

"Does Principal Ding mean that we should do it ourselves? But regarding funding... this would require significant investment."

An Yujia had indeed thought of this.

But a rough estimate of the cost, from building the equipment for graphene mechanical exfoliation preparation, to constructing a factory, and then producing graphene batteries and other graphene products, was not something that could be covered with just a few billion yuan.

"As for the money, we really don't need to worry, I may not be able to put forth tens of billions, but they can."

Ding Yue faintly smiled, stretching out his hand, pointing upwards.

"Does Principal Ding mean support from the government?"

After pondering for two or three seconds, An Yujia quickly grasped what Principal Ding meant.



Upon careful thought, it made sense. The graphene battery technology revolutionizes the field of energy. Combined with Mist City Arts and Science University's efficient means of producing high purity graphene, these factors are key.

Even An Yujia, a business operator who initially did not fully understand graphene, knew that the mechanical exfoliation apparatus of Mist City Arts and Science University, was the key to unlocking the entire graphene market.

Ding Yue only gave a slight nod, remaining silent.

"But... Principal Ding, we haven't disclosed the technology of graphene mechanical exfoliation yet. How would they know that we can produce graphene in large quantities?"

An Yujia was still somewhat puzzled and looked at Principal Ding, asking: "Should we announce the mechanical exfoliation apparatus at some point?"

"No rush."

Ding Yue simply shook his head, harboring some thoughts.

If he exposed everything at once, though he would get attention from higher-ups, Ding Yue preferred the higher-ups to actively approach him. In this way, when Mist City Arts and Science University receives national funding in the future, he could possibly secure even more.

"Principal Ding, I understand your intentions."

An Yujia also revealed a smile.

She did not expect the apparently young Principal Ding to consider so many aspects and be so comprehensive.

No wonder he could lead Mist City Arts and Science University to its current state in just two or three years – a feat impossible for anyone else.

Tap tap tap.

Outside the office, a hurried yet somehow cheerful set of footsteps could be heard.

Upon hearing the footsteps, Ding Yue knew who was coming.

The only one to walk so joyfully was his younger sister, Ding Xiaoyou.

"Bro!"

Sure enough, before she even appeared at the office door, her voice could be heard.

A few seconds later, indeed, Ding Xiaoyou appeared at the door.

"Why are you here?"

Upon seeing his sister entering the office, Ding Yue asked with a smile.

"Didn't our school announce the graphene battery? But it seems like it didn't make as big of a splash as I expected."

Ding Xiaoyou put her hands behind her back and looked quite adorable as she spoke: "I know why."

"Oh?"

Ding Yue asked with interest, "So, why do you think that is?"

"Because you didn't announce the graphite mechanical peeling machine technology at the same time. The graphite peeling machine is the key to opening up the graphene market."

Ding Xiaoyou shrugged as she replied.

Upon hearing this, An Yujia was astonished. As expected from the top student, the sister of Principal Ding, her ideas were very similar to his.

"You came here just to discuss this matter?" Ding Yue asked further.

"Absolutely not, I'm not interested in commercial applications of graphene batteries or anything like that. That's An's worry. In the meantime, I've used graphene to create a small invention, hehe."

Ding Xiaoyou couldn't hold back her elation.

Ever since she got the graphite mechanical peeling machine, she could extract single-layer, multi-layer graphene material of high purity from graphite in the energy chemistry lab.

The properties of this graphene are top-notch globally.

Thanks to this high-quality, pure graphite, Ding Xiaoyou was able to create a graphene battery.

After making the graphene battery, Ding Xiaoyou created another energy-related product using graphene.

"What is it?" Ding Yue asked with excitement.

"The world's first graphene solar collection board!" Ding Xiaoyou cheerfully announced: "A solar collection board made from graphene can absorb and convert heat radiation from the sun on a massive scale."

Ding Yue understood, but Wen Ruohan and An Yujia, who were by his side, were a bit confused.

"Compared to current solar collection equipment, how much of an improvement does it bring?"

Ding Yue asked excitedly.

The graphene solar collection board could fully utilize solar heat radiation, a renewable energy source. It is a very significant research accomplishment.

Who would've guessed his sister could have developed it so quickly? How long has it been since she told him she had made the graphene battery?

But then again, with high-quality, high-purity graphene at her disposal, producing graphene-based products shouldn't be too difficult for Ding Xiaoyou.

"Have yet to test it," Ding Xiaoyou shrugged and chuckled: "I came here to suggest testing it out some time. What do you think?"

"Sure!" Ding Yue agreed instantly, adding: "From what I remember, isn't tomorrow a sunny day?"

At this point, his secretary Wen Ruohan hurriedly checked the weather forecast for Mist City tomorrow. Indeed, it predicted a sunny day: "That's correct, Principal Ding. Tomorrow will be sunny."

"Alright, we'll test the graphene solar collection board you made tomorrow. Let's see how much the heat radiation conversion rate improves compared to traditional solar collection boards."

Ding Yue was quite looking forward to it.

If there truly is a large improvement, then Ding Xiaoyou's "graphene solar collection board," as a solar power device paired with the graphene battery, would be an amazing asset for renewable energy.

Just think about it.

Many rural areas have already implemented solar panels, allowing households to use things like solar water heaters.

Even with low solar to energy conversion rates, if a graphene solar collecting panel could convert solar power into electric power with super high efficiency, imagine how much pressure on electricity usage in certain areas could be alleviated!

In the future, as long as there's plenty of sunlight in an area, each household could use a graphene solar device along with a high-capacity graphene battery.

Solar radiation gathered during the day could be converted into electric power and stored in graphene batteries. Even on days without sunshine, the electricity stored in graphene batteries would be sufficient.

Thinking about this, Ding Yue couldn't help but marvel at the amazing potential of graphene, which has earned it the title of "Material of the Future" and "Black Gold".

"I'll go grab data on the energy conversion rates of ordinary solar panel devices. After we conduct the test tomorrow, we can do a comparison."

With that, Ding Xiaoyou cheerfully turned to leave.

"Xiao Wen, could you compile some information on solar power generation in our country for me?" Ding Yue asked his secretary Wen Ruohan.

"Certainly, Principal Ding."

At this same time, in Xia Country's Academy of Sciences, located miles away in Yancheng, Zhou Sicheng met with his old friend, Lin Jiming, the Director of the National Patent Office.

Chapter 725: Shaking the Xia Country Academy of Sciences!

"Lin, it has been a long time since we last met, what brings you to our Xia Science Institution today?"

Inside the office of the Vice President of the Xia Country Academy of Sciences, Zhou Sicheng saw his old friend Lin Jiming.

Apart from these two top-drawer figures in the office, there were also Academician Sun and Academician Zhao.

"Since I am here, it naturally means that there is something important."

Lin Jiming pushed his glasses a bit, and said seriously.

"I'm all ears."

Zhou Sicheng could sense that his old friend, Director Lin from the National Patent Office, must have some significant news to share.

"Has your Xia Science Institution recently initiated a research project on graphene materials with a university called Mist City Arts and Science University?"

Lin Jiming suddenly asked.

Mist City Arts and Science University, graphene materials.

Upon hearing these two key elements, Zhou Sicheng involuntarily furrowed his brows, and even Sun and Zhao, who were on the side, were quite puzzled.

How did the National Patent Office bring up Mist City Arts and Science University and graphene materials again?

Yes!

Mist City Arts and Science University just announced that they have developed a graphene battery, but Xia Country Academy of Sciences doesn't see that as anything unusual.

"No."

Zhou Sicheng shook his head in denial.

Being the Vice President, Zhou Sicheng was very clear about which universities the Xia Country Academy of Sciences had research collaborations with. After all, part of his primary work was to manage the collaborations between Xia Science Institution and other organizations.

The Xia Country Academy of Sciences has many research institutes across various scientific and technical fields, scattered all over the country. Some of these research institutes are suitable for research collaboration with strong universities.

But Zhou Sicheng hadn't heard of any collaboration with Mist City Arts and Science University.

The Semiconductor Research Institute did have contact with Mist City Arts and Science University last year.

"Really none?" Director Lin Jiming asked again for confirmation.

"Could it be Meng from the Semiconductor Research Institute? But... that was last year, the Material Research Institute appointed Ding Yue from Mist City Arts and Science University as an honorary researcher."

Zhou Sicheng thought for a moment, and could only come up with this slight connection between the research institutes under Xia Country Academy of Sciences and Mist City Arts and Science University.

"It's not about that, it's about graphene. Zhou, I won't beat around the bush with you. Our National Patent Office has received a patent application from Mist City Arts and Science University for graphene exfoliation preparation technology, and also a patent application for graphene battery technology. It's not the latter that I'm concerned with, but the former..."

Lin Jiming spoke very seriously.

After learning about the graphene battery technology of Mist City Arts and Science University, he made a point of understanding the subject, hence his realization of something and immediately arranged to meet with Zhou Sicheng, his old friend from Xia Science Institution.

"The former? Graphene exfoliation preparation technology?" Zhou Sicheng's nerves involuntarily tightened: "What kind of patent technology is it?"

"It's about the mechanical exfoliation preparation of graphene. The function of it, of course, is to produce high-purity graphene efficiently."

Lin Jiming immediately opened his briefcase, took out a document, and handed it to Zhou Sicheng, saying, "Zhou, this is the patent application material for the Mechanical Exfoliation Preparation Technology for Graphene from Mist City Arts and Science University."

"Director Lin, may I take a look?"

Upon hearing this, Academician Sun was instantly interested and was particularly keen to take a look at the patent application material of the Mechanical Exfoliation Preparation Technology for Graphene from Mist City Arts and Science University.

Meanwhile, Academician Zhao at his side muttered, "Mass-producing graphene by mechanical exfoliation? Isn't that hard to do?"

"I don't understand what you guys are talking about, but I realize this could be very important, hence I asked Zhou to call Academician Sun and Academician Zhao over to take a look at the situation."

Lin Jiming shook his head and said.

"Sun, Zhao, have a look." Zhou Sicheng handed the material in his hand to the assistant behind him, who immediately printed two copies and gave one to Academician Sun and the other to Academician Zhao.

After receiving the materials, Academician Sun and Academician Zhao started to read them seriously.

Zhou Sicheng had not seen the two academicians so serious for a long time, which meant that the content of this material certainly caught the attention of the two academicians.



"Lin, are you saying that Mist City Arts and Science University not only applied for a patent for graphene battery technology but also a patent for Mechanical Exfoliation Preparation Technology for Graphene?"

Zhou Sicheng asked Lin once again.

Seeing Director Lin Jiming nodding his head, he replied, "Yes, this technology is noted to scale up the production of graphene. Zhou, you know what this means, right?"

If it were a few days ago, perhaps Zhou Sicheng hadn't really understood what that meant.

But Zhou Sicheng had already talked to Academician Sun and Academician Zhao, and he now has a very deep understanding of what it means to mass-produce graphene. This means it could fully open the door to the application of graphene materials in the market.

At this moment, Zhou Sicheng felt quite shocked inside!

Just like Vice President Zhou Sicheng, who was shocked, so were Academician Sun and Academician Zhao who were reading the materials.

Both of them are specialists in the field of graphene.

"This... The Mechanical Exfoliation Preparation Technology for Graphene from Mist City Arts and Science University can produce high-purity graphene efficiently. This is beyond incredible!"

Chapter 726: Shaking the Xia Country Academy of Sciences!

Academician Sun muttered, his eyes filled with shock.

"Zhao?"

Zhou Sicheng looked at Academician Zhao Jianwang.

Academician Zhao merely nodded gently and said astonishingly, "Indeed, it's impressive. But I want to see what the machine and equipment are like. The two scholars from the

Academy of Sciences who first discovered graphene through mechanical stripping won the Nobel Prize in Physics because of this!"

The office suddenly fell very quiet.

Zhou Sicheng exchanged a glance with his old friend, Director Lin Jiming. For a moment, Zhou's mind went blank.

"Dean Zhou, Zhao, I think... we should ask Mist City Arts and Science University first. If this is true, then... this could be a significant matter!"

Academician Sun suggested.

Upon hearing this, Zhou Sicheng felt it was indeed necessary to ask first, so he immediately instructed his assistant Xiao Li, "Xiao Li, quick, call Principal Ding from Mist City Arts and Science University."

"Alright, Dean Zhou."

Over at Mist City Arts and Science University, Ding Yue was sipping tea and browsing Twitter, waiting for someone to call him.

"Principal Ding, do you think the Xia Country Academy of Sciences will notice us?" Wen Ruohan, the secretary, asked curiously after hearing Principal Ding and An Yujia's previous conversation and understanding some of the reasons.

Just as Wen Ruohan finished speaking, the phone in the office started ringing!

"Hello, this is the office of the Principal of Mist City Arts and Science University!"

Wen Ruohan immediately picked up the phone.

The person on the other line identified themselves as from the office of the Vice President of Xia Country Academy of Sciences and asked for Principal Ding. The moment Wen Ruohan heard this, she was ecstatic, her joy was almost visible on her face.

Just moments ago, Wen Ruohan was wondering if the Xia Country Academy of Sciences would take the initiative to contact Principal Ding. To her surprise, the call came through without delay.

"Alright, please hold on!" Wen Ruohan immediately covered the phone and excitedly informed Principal Ding about the call, "Principal Ding, it's Xia Country Academy of Sciences calling!"

Ding Yue knew it.

The Xia Country Academy of Sciences had once again placed a call to him.

Ding Yue calmly got up, walked over, and took the phone from Wen Ruohan, "Hello, this is Ding Yue, the Principal of Mist City Arts and Science University."

"Principal Ding, it's me." A slightly familiar middle-aged voice came through the phone.

Ding Yue had not forgotten so quickly. Wasn't this the Vice President Zhou Sicheng of Xia Country Academy of Sciences?

"Dean Zhou, hello, hello," Ding Yue immediately replied with respect, "Didn't you just call me?"

It hadn't been long since Vice President Zhou's last call.

"Principal Ding, tell me honestly, has your Mist City Arts and Science University mastered an advanced graphene mechanical stripping preparation machine technology?"

Zhou Sicheng brought up this matter directly as soon as the conversation started.

"Well... indeed, we have. I intended to discuss this when you called me earlier, Dean Zhou, but you..."

Ding Yue honestly responded.

Ding Yue knew he couldn't hide such matters. Now that the Xia Country Academy of Sciences got wind of it, Ding Yue wouldn't beat around the bush anymore. Next, he was just waiting for the Xia Country Academy of Sciences to move first, and then he could sit back and wait for the state's financial support.

"I was a bit preoccupied during our last exchange and didn't ask about it on the phone. Principal Ding, this graphene mechanical stripping technology of your Mist City Arts and Science University is of significant importance. In that case, we, Xia Science Institution, will send a team for inspection immediately. If the technology is indeed top-notch, your Mist City Arts and Science University will have made a remarkable achievement for our time!"

Dean Zhou said increasingly exalted.

"Dean Zhou, you mean that Xia Science Institution is preparing to send a delegation here? That's fantastic!" Ding Yue feigned happiness.

In reality, all of this was within Ding Yue's expectations.

If the Xia Country Academy of Sciences wanted to verify whether Mist City Arts and Science University does indeed have the Graphene Mechanical Stripping Preparation machine and technology, the academy would definitely have to send experts.

"In that case, I will come personally!" Zhou Sicheng regarded this matter as extremely significant.

If it's confirmed, it would mean that Xia Country was the first in the world to obtain the key to unlocking the market potential of graphene, the material of the future!

The significance, as Zhou Sicheng had just said, was extraordinary and the achievement belonged to the present generation!

"Dean Zhou, you're coming in person? That sounds great. I'll arrange a warm welcome on our end. When will you arrive?"

Upon hearing this, Ding Yue was slightly excited.

After all, this was the Vice President of the Xia Country Academy of Sciences, and not just any academic researcher. Even if a regular academic from the academy had come, it would have been a big deal. More so when Vice President Zhou himself would be leading the visit.

"It's getting late already. We'll take a direct flight to Mist City tomorrow morning," Zhou Sicheng stated with certainty.

"Understood, Dean Zhou. We at Mist City Arts and Science University look forward to welcoming you!" said Ding Yue politely.

"Ok, Principal Ding, see you tomorrow!"

In this brief phone call, both parties had confirmed the arrangements for an extremely important matter.

This matter being that Zhou Sicheng, the Vice President of the Xia Country Academy of Sciences, would lead an academy delegation to Mist City and the Mist City Arts and Science University to confirm the existence and functionality of the "Graphene Mechanical Stripping Preparation technology".

If confirmed, Zhou Sicheng could already imagine how explosive the news of this world-shaking achievement in the field of graphene would be!

Right after Zhou Sicheng disconnected the call, he immediately set about organizing his team, having Academician Sun and Academician Zhao, both experts in the field of graphene, accompany him to Mist City Arts and Science University the next day.

"Zhou, by the look of things, I may also need to accompany you tomorrow." Being the Director of the National Patent Office, Lin Jiming was also prepared to go with Zhou Sicheng.

The fact that Mist City Arts and Science University's Graphene Mechanical Stripping Preparation technology had a patent application filed with the National Patent Office was a point in contention. As the director, shouldn't he verify this again?

"Great!" Zhou Sicheng nodded, and immediately told his assistant, Xiao Li: "Xiao Li, book the earliest flight to Mist City for tomorrow morning."

"Yes, Dean Zhou!" Xiao Li took the order and immediately started booking tickets for everyone.

...

On the end of Mist City Arts and Science University, Ding Yue also began making arrangements right after his call with Vice President Zhou Sicheng.

"Xiao Wen, get in touch with Director Huang. I want him to come over right this instant."

In addition to giving instructions to his secretary Wen Ruohan, Ding Yue also took out his mobile phone to call his younger sister, Ding Xiaoyou.

"Hello, Ding Yue, what's up?"

Well, as soon as the call got connected, he heard his sister call him by his full name, instead of calling him 'bro'.

"Listen closely to every word I say now. Tomorrow morning, Vice President Zhou Sicheng of the Xia Country Academy of Sciences is bringing a team of academic experts in the field of graphene to our Mist City Arts and Science University. You are to answer all questions related to the Graphene Mechanical Stripping Preparation Machine and Graphene Battery Technology."

Ding Yue spoke these words with an uncharacteristically serious tone.

"Wow, the Vice President of the Xia Country Academy of Sciences is paying a visit?" Responded Ding Xiaoyou, feeling somewhat thrilled.

She hadn't expected that the Graphene Mechanical Stripping Preparation Machine developed by her and her Mechanical Major friends would attract the scrutiny of the Xia Country Academy of Sciences.

But on second thought, given how crucial this machine was, it seemed that it should have been expected.

"Xiao You, you have to be fully prepared. Whether it's the Graphene Mechanical Stripping Preparation machine or your Graphene Battery Technology, you are the core member."

Ding Yue spoke gravely, admonishing once again.

"I got it, bro. I won't let you down. Don't you trust me? Hehe."

"Of course, I trust you. Alright, get prepared soon. I need to inform Luo Peng and Tong Yihang as well!"

Chapter 727: Affirmation from the Academician Big Shot

The Mist City Arts and Science University, and the research laboratory for the lithography machine experiment project in the Department of Mechanical Engineering.

Tong Yihang and Liu Tiefei, as usual, dedicated most of their time in the day to the lithography machine experiment project, practically living in the lab every day.

Right now, for them, the lithography machine experiment project was the biggest thing going on.

"The time is almost six, Tiefei, let's go and have dinner in the cafeteria."

Tong Yihang decided to wrap up today's experimental work with Liu Tiefei.

"Alright."

Liu Tiefei performed the final adjustments to the device in front of him, then turned it off and painstakingly gave it one last check. Only after ensuring everything was correct did he leave the console.

The duo had just stepped out of the lab when Tong Yihang received a call from Principal Ding.

"Hello, Principal Ding."

"Oh, really? Okay, okay, I've got it. Don't worry, Principal Ding!"

The longer Tong Yihang talked on the phone, the more excited he became.

Liu Tiefei, at his side, became anxious, eager to know what Principal Ding had said to Tong Yihang on the phone.

Liu Tiefei and Tong Yihang were practically inseparable now, an amazingly well-matched pair in the Department of Mechanical Engineering. If Principal Ding needed to get in touch with Tong Yihang for anything, this often meant he'd need to reach out to Liu Tiefei as well.

"Yihang, what does Principal Ding want with you?" Liu Tiefei asked eagerly once he noticed that Tong Yihang had completed his call, seizing his arm.

"Bro, tomorrow morning, Deputy Director Zhou from Xia Country Academy of Sciences is coming to our Mist City Arts and Science University!"

Tong Yihang didn't beat around the bush, directly sharing the news with his close friend.

"Holy! The Xia Country Academy of Sciences!"

Liu Tiefei was taken aback at hearing this.

After all, since starting university, Liu Tiefei had rarely considered any possibility of interacting with Xia Country Academy of Sciences.



However, it seemed now that when Principal Ding called Tong Yihang and mentioned the people from Xia Country Academy of Sciences coming to the campus tomorrow morning, it probably had something to do with the research project they were both involved in.

"Principal Ding said that the Xia Country Academy of Sciences is coming this time for the graphene, more specifically for our graphene mechanical exfoliation manufacturing machine, which we developed together last time,"

Tong Yihang said excitedly.

"I knew it! The graphene mechanical exfoliation manufacturing machine is super crucial. The higher-ups will definitely take it seriously."

Liu Tiefei spoke proudly before placing a hand on Tong Yihang's shoulder and suggesting, "Let's get back and prepare."

"Yeah, let's go!"

...

The next day, at 9:30 in the morning.

By the entrance to Mist City Arts and Science University, a team was already assembled welcoming.

Among them was Ding Yue, the principal of Mist City Arts and Science University.

Standing next to Ding Yue were his secretary, Wen Ruohan and his sister, Ding Xiaoyou. Wen Ruohan was tasked with maintaining constant contact with Xiao Li, the assistant of Deputy Director Zhou Sicheng of Xia Country Academy of Sciences, to keep updated about their arrival.

It is needless to mention Ding Xiaoyou as she was the progenitor of the graphene battery technology and a key participant in the graphene mechanical exfoliation machine project. This time, the Xia Science Institution was coming to Mist City Arts and Science University

primarily for the graphene mechanical exfoliation machine technology, but in a way, they were also coming for Ding Xiaoyou.

Next to them were Huang Youjie and Xu Bin.

Huang Youjie was the Director of Logistics at Mist City Arts and Science University. With the visitors from the Xia Science Institution coming, Huang was naturally responsible for the logistical arrangements.

These include arranging accommodations for the team from Xia Science Institution, among other matters.

As for Bin, he simply came to join the excitement.

Following them were some people standing behind Ding Yue, such as Luo Peng, Su Beilin, Tong Yihang, Liu Tiefei, Yang Jie from the Department of Mechanical Engineering. All of them were exceptional students under Ding Yue!

Without them, many of Mist City Arts and Science University's achievements wouldn't have come about. This includes the spotlight of the day: the "graphene mechanical exfoliation preparation technique".

"Huang, have the lodgings for the visitors from Xia Science Institution been arranged?"

Ding Yue looked towards Huang Youjie, asking about the logistics.

"Heh, Yue, do you not trust me?" Huang gave his chest a pat, saying: "Remember, they are all from the Xia Country Academy of Science. We've got the best apartments in our university arranged for them. I can guarantee they will be satisfied."

"That's good then."

Upon hearing this, Ding Yue nodded in satisfaction.

After all, the visitors were the Deputy Director of the Xia Country Academy of Sciences along with academic experts. They had traveled the distance, plus Mist City Arts and Science University was located in a rather more remote area, so of course they had to arrange the best accommodations for Deputy Director Zhou and his team.

"Bro, didn't we plan to test my graphene solar panel today? The sun is out and its warmth is already noticeable. Aren't we going to be delayed with the people from Xia Science Institution coming today?"

At that moment, Ding Xiaoyou was still concerned about the test for her graphene solar panel.

Today was a rare, sunny day and the temperature was quite comfortable. But once today passed, Mist City's weather would become gloomy again with temperatures dropping—there would no longer be the blazing sun.

"Hmm... The sun today is pretty good." Ding Yue looked up at the sun in the sky, feeling its warmth on his skin.

The weather was more than perfect for testing the graphene solar panel.

As a solar power device collects the sun's radiant heat and transforms it into electricity, it needs a sufficiently sunny climate and a certain level of heat radiation to effectively collect the solar energy.

Chapter 728: Affirmation from the Academician Big Shot

"Xiao You, among the people coming from Xia Science Institution, there are some academicians who are experts in graphene. We might as well perform some tests while they are here, and let them take a look at your new results."

Ding Yue considered for a moment. They have an entire day, so there should be plenty of time for his sister Ding Xiaoyu to conduct the graphene solar panel test.

"Oh, alright then."

Ding Xiaoyou just lightly nodded her head, not saying anything else.

"Principal Ding, Assistant Xiao Li said that Deputy Director Zhou and his team have already arrived at University Town. They should be here in a few minutes."

Secretary Wen Ruohan immediately reported the situation to Principal Ding.

"Alright!"

Ding Yue nodded his head, then took two steps forward, turned around and said to everyone present: "Everyone, get ready to welcome Deputy Director Zhou from the Xia Country Academy of Sciences."

Upon hearing Principal Ding's command, everyone was ready and waiting.

A few minutes later, a black sedan slowly drove towards the gate of Mist City Arts and Science University.

"Why is there only one car? Didn't they say that Deputy Director Zhou brought two academicians and Director Lin from the National Patent Office? They also have assistants with them, why only one car?"

Upon seeing the black sedan driving in, Huang Youjie was puzzled.

"Huang, take a closer look, this is clearly Director Xiao's car!" Xu Bin said, knocking on Huang Youjie's head.

"Uh..."

Huang was speechless.

At first glance, Ding Yue thought that it was Deputy Director Zhou's car, but upon a detailed look, he recognized the car. It was Director Xiao Wenxing's exclusive vehicle from the Education Bureau.

Since today's visit of Deputy Director Zhou of the Xia Country Academy of Sciences to the Mist City Arts and Science University is not a small matter, Director Xiao Wenxing also rushed over. After all, Mist City Arts and Science University is a private university under his jurisdiction.

"Director Xiao, you're here."

Ding Yue went to the vehicle and welcomed Director Xiao Wenxing.

"I'm not late, am I? Has Deputy Director Zhou of Xia Science Institution arrived?" Xiao Wenxing asked immediately after getting out of the car.

Having visited Mist City Arts and Science University several times before, Xiao Wenxing had become quite familiar with the place and was not that formal with Principal Ding anymore.

"Not yet, but they should be arriving soon... Look, it must be Deputy Director Zhou's convoy coming."

Before Ding Yue could finish his words, he saw vehicles slowly coming from the area behind the trees.

This time, there's no doubt about it.

Director Xiao Wenxing, following the direction that Ding Yue was pointing, saw three vehicles slowly coming - one white and two black, one of which was an SUV.

This grand procession of three vehicles was surely the people from Xia Science Institution and the National Patent Office.

Immediately, Ding Yue and Director Xiao Wenxing walked forward together.

The three vehicles slowly came to a stop in front of the small square at the entrance of Mist City Arts and Science University.

Every individual getting out of the car, around fifty years old, were all high-level figures in Xia Country.

"Dean Zhou!"

Ding Yue quickly recognized the man stepping out of the white sedan as Deputy Director Zhou Sicheng of Xia Country Academy of Sciences.

Though it was the first time Ding Yue had met Deputy Director Zhou Sicheng, he had already done his research on him and seen his pictures online. As long as one was not face-blind, they would easily recognize him.

Deputy Director Zhou Sicheng, upon seeing the very young man in front of him, was taken aback for a moment.

He knew that the head of Mist City Arts and Science University, Ding Yue, was a young man, but he hadn't expected him to be so young and good-looking.

"Principal Ding, right?"

Deputy Director Zhou Sicheng smiled and asked.

According to what he had heard, Principal Ding was a genius in Physics, currently a postgraduate student in Physics at Qinghua University, and was also an honorary researcher of the Semiconductor Materials Research Institute under Xia Country Academy of Sciences, so he too had a connection with the Academy.

"Dean Zhou, I've been waiting eagerly for you." Ding Yue extended his hand enthusiastically, shaking hands with Deputy Director Zhou.

Despite being a deputy director, the position was at vice-provincial level, so Ding Yue naturally had to show some respect.

"Dean Zhou, Director Lin, welcome to Mist City." Director Xiao Wenxing also stepped forward, greeting Deputy Director Zhou and Director Lin.

"Who is this?"

Lin Jiming didn't recognize Xiao Wenxing, and asked curiously.

After all, one was from the National Patent Office, and the other from the local education bureau of Mist City, so they didn't exactly cross paths. Therefore, not recognizing each other was quite normal.

"This is Director Xiao of our Mist City Education Bureau." Ding Yue quickly introduced him.

"So you're Director Xiao." Lin Jiming, upon learning of Xiao Wenxing's identity, stepped forward and shook hands.

All the people present were high-level figures, except Ding Yue, who was simply the head of a private university.

But usually, a head of a private university getting to meet so many high-level figures would be nearly impossible.

Just think what it's like for a private university president surrounded by the Director of the Education Bureau, the Deputy Director of the Xia Country Academy of Sciences, several academicians, and the Director of the National Patent Office.

Even if the head of Westlight University - one of the top private universities in the country - Xu Dongcheng saw this, he would be so envious that he'd turn green with jealousy.

Chapter 729: Affirmation from the Academician Big Shot

"Principal Ding, these are our experts in graphene at the Xia Science Institution, Academician Sun and Academician Zhao."

Zhou Sicheng introduced the two academicians standing behind him to Ding Yue.

"Nice meeting you, Academician Sun and Academician Zhao. In the future, I look forward to learning more from you in the area of graphene." Ding Yue greeted the two academicians with enthusiasm.

Being an academician at the Xia Country Academy of Sciences certainly carries a great weight in the scientific and technical field.

"Principal Ding, are you aware of how significant the patent for the mechanical stripping preparation technology for graphene that your Mist City Arts and Science University is applying for is for the application of graphene in many major areas?"

Academician Sun asked with a serious expression.

"Well..."

Ding Yue was well aware of it, but in front of an academician from the Xia Science Institution, a bit of feigned ignorance was necessary.

"This could be the key to unlocking the commercial applications of graphene materials." Academician Zhao Jianwang beside Academician Sun noted pensively.

"Nevertheless, we still need to personally examine whether your Mist City Arts and Science University's Mechanical Stripping Deposition Machine for Graphene can truly produce high purity graphene material effectively."

Academician Sun stated.

Their purpose for visiting Mist City Arts and Science University was to verify the authenticity of their Mechanical Stripping Deposition Machine for Graphene.

If it's just another ordinary mechanical stripping machine for graphene, then it's not a big deal.

But, if it can, as mentioned in the patent application, efficiently produce high purity graphene, then the team that developed this machine and technology at Mist City Arts and Science University has truly made a profound contribution!



"I'm not an expert in this domain, so I'll have to rely on your expertise, Academician Sun and Academician Zhao."

Ding Yue humbly stated, then turned to Vice President Zhou Sicheng and Director Lin Jiming, asking, "So Dean Zhou, Director Lin, shall we head to our university lab now?"

"Let's go now," Zhou Sicheng responded.

Not only Vice Dean Zhou was eager to see the technological equipment of Mist City Arts and Science University, but so were Academician Sun, Academician Zhao, and Director Lin.

"Alright then, Dean Zhou, Director Lin, please follow me," Upon hearing the response, Ding Yue led the way for Vice Dean Zhou Sicheng and Director Lin Jiming into the university.

Suddenly, Zhou Sicheng turned his head to look at Ding Yue and asked, "By the way, Principal Ding, I heard that a student played a critical role in the development of the graphene battery and the Mechanical Stripping Deposition of Graphene machine technology at Mist City Arts and Science University?"

Zhou Sicheng has also gathered from various sources that a student named "Ding Xiaoyou" was significantly involved in the graphene battery technology and the technology of the graphene mechanical stripping machine at Mist City Arts and Science University.

"Xiao You, come over here."

Upon hearing this, Ding Yue immediately called his sister, Ding Xiaoyou, who was following behind, and said to Vice Dean Zhou Sicheng, "Dean Zhou, you must be talking about my sister Xiao You. She is a student in the Chemistry Department of our Mist City Arts and Science University, focusing on research in the field of Energy Chemistry."

"Ding Xiaoyou, the College Entrance Exam Champion of Mist City!"

Upon seeing Ding Xiaoyou, Director Lin Jiming laughed and remarked.

At this moment, Vice President Zhou Sicheng had an epiphany and nodded, saying with a smile, "Yes, that's right, I remember now. I saw the news back then. You turned down offers from Qinghua University and Yancheng University to stay at Mist City Arts and Science University, didn't you?"

A super prodigy in the field of theoretical sciences and College Entrance Exam Champion of Mist City, both Vice Dean Zhou Sicheng and Director Lin Jiming had nothing but affirmation for this young and lovely girl.

"For someone your age to have accomplished so much in the field of graphene, your future prospects are boundless!"

Academician Zhao Jianwang was full of praise for Ding Xiaoyou, an expression echoed by Academician Sun beside him, who also affirmed Ding Xiaoyou.

Ding Xiaoyou felt quite embarrassed after being praised by the dignitaries in front of her.

## Chapter 730: Nanoparticles Have Special Optical Effects

Energy Chemistry Research Laboratory.

Together with Vice President Zhou Sicheng of Xia Country Academy of Sciences, Academician Sun, Academician Zhao, and Director Lin Jiming of the National Patent Office, Ding Yue visited the laboratory.

Upon their arrival in Mist City, these influential figures wished to see the graphene battery developed by Ding Yue's younger sister, Ding Xiaoyou, straight away.

Of course, the most important thing they wanted to see was the graphene mechanical exfoliation machine.

Several assistants of these influential figures, as well as the leaders and students of Mist City Arts and Science University, also accompanied the visit.

Given the mechanical department's students' participation in the development of the graphene mechanical exfoliation machine, Ding Yue brought along Luo Peng, Tong Yihang, and others to the laboratory.

After all, if there were any queries, Ding Yue, not being an expert in this field, obviously wouldn't be able to hold his own in "debates" with Academicians Sun and Zhao. Such matters would have to be handled by Luo Peng, Tong Yihang, and others.

And his sister, Ding Xiaoyou of course, she is the "main character" today.

From the school gate to the Energy Chemistry Research Laboratory, Ding Xiaoyou received endless praise from Vice President Zhou Sicheng, Academician Sun, Academician Zhao, and others.

An undergraduate student developing a high-performance graphene battery is indeed nothing short of genius.

Even the academicians of Xia Country Academy of Sciences couldn't help but sing praises of her.

"Dean Zhou, Director Lin, please come this way." Ding Yue invited Vice President Zhou Sicheng and Director Lin Jiming to his sister Ding Xiaoyou's laboratory station.

Her graphene battery is here. The first graphene mechanical exfoliation machine in the Energy Chemistry Research Laboratory was also located here.

After Ding Xiaoyou and the mechanical department team developed the graphene mechanical exfoliation machine, they immediately brought it to the Energy Chemistry Research Laboratory to produce high-purity graphene. Then this graphene material was used by Ding Xiaoyou to develop the graphene battery.

"This Energy Chemistry Research Laboratory was procured from Nanyang Technological University, right?"

As soon as Academician Sun entered the laboratory, he felt that the environment and equipment were all world-class.

Academician Sun quickly remembered the news he had seen earlier, that was, Mist City Arts and Science University purchased a whole set of equipment from the world-renowned Nanyang Technological University, spending a big fortune to assemble this laboratory.

"Yes!"

Ding Yue nodded and answered with a smile: "We spent a lot of money, but if Xiao You needs this kind of laboratory, I obviously couldn't nickel and dime."

"The entire lab is equipped with the best technology, and now Ding has developed the graphene battery technology based on the laboratory. Isn't this just full of gains? "

Academician Zhao also joined the conversation.

"Where is your graphene mechanical exfoliation machine?" Vice President Zhou Sicheng asked curiously at this point.

What he cared most about was this machine.

The purpose of this trip to Mist City Arts and Science University was to confirm whether this machine could efficiently produce high purity graphene.

Seeing Vice President Zhou so eager, Ding Yue pointed to a white machine not far in front of him, saying: "Dean Zhou, this is our graphene mechanical exfoliation machine, developed by Mist City Arts and Science University. Through physical mechanical exfoliation, it can efficiently produce single-layer and multi-layer high-quality graphene that we want."

As Ding Yue spoke, there was a clear change in the expressions of Academician Sun and Academician Zhao.

Because if what Principal Ding said is true, then this is nothing less than an advanced precision mechanical product of great significance!

"Through physical mechanical exfoliation?" Academician Zhao frowned after pondering for a moment and asked, "Isn't this method inefficient and it's difficult to ensure the quality of the extracted graphene?"

"Indeed."

Ding Yue did not refute what Academician Zhao said about the shortcomings of physical mechanical exfoliation methodology for graphene.

Seeing Ding Yue answering this way, everyone was somewhat confused.

However, after a moment, Ding Yue smiled faintly and said, "But Academician Zhao, if we manufacture the precision of the physical mechanical exfoliation machine to a value that can guarantee the extraction of high-purity graphene, won't all these problems be solved?"

"This...what advanced precision mechanical processing technology would that require?" Academician Sun couldn't help but exclaim upon hearing this.

"Dean Zhou, Academician Sun, Academician Zhao, Director Lin, the ones standing behind me are the best mechanical professional team of Mist City Arts and Science University. Now they have also participated in our school's lithography machine experimental project. I believe in their abilities in precision mechanical processing."

Ding Yue proudly introduced his behind-the-scenes mechanical team.

It was because of Luo Peng, Su Beilin, Tong Yihang, Liu Tiefei, Yang Jie and a group of mechanical professional teachers and students that Ding Yue had such solid confidence.

"Your school also has lithography machine experimental projects?" Zhou Sicheng looked at Ding Yue incredulously and asked.