

STARLIGHT BLOOM

A Sci-Fi Short Story

By Oryxia Bluebelle

Rivals to Lovers • Telepathy • Forced Partnership

1. THE FLOWER THAT SHOULD NOT HAVE OPENED

Dr. Nia Mercer hated Dr. Elias Voss for three reasons. First, he was brilliant enough to know when she was wrong. Second, he was arrogant enough to enjoy proving it. Third, he had arrived at the Helix Botanical Research Station six months ago, looked at the alien plant she had spent four years keeping alive, and announced that her entire cultivation model was "biologically elegant and statistically reckless." She had disliked him on principle ever since. At 01:15 station time, Nia stood alone inside Greenhouse Seven, staring at the flower that should not have opened.

The bloom rose from a bed of black mineral soil imported from Kepler-186f's moon Eos. Its stem was glassy and pale, threaded with faint silver veins. Six translucent petals curved outward around a center that pulsed with blue-white light. The plant had been catalogued as Specimen E-17. The crew had given it a better name. Starlight Bloom. Nia stepped closer to the containment glass. The flower pulsed. Her chest tightened. Not fear. Something stranger. A rush of loneliness so sharp it made her grip the edge of the console. She frowned.

The emotion was not hers. At least, she did not think it was. A second feeling followed. Irritation. Then exhaustion. Then the unmistakable thought: Why is she still in the greenhouse? Nia froze. The thought had not sounded like her own. It had sounded like—

"Mercer."

She spun. Elias stood in the decontamination doorway, arms crossed over a gray station shirt. His dark curls were still damp from sleep, and he looked deeply annoyed. Exactly like the feeling she had just experienced.

"You triggered a bloom alarm," he said.

"I didn't."

"The system says you did."

"The system is wrong."

"It usually isn't."

"Neither am I."

His mouth twitched. Nia pointed at the specimen.

"Look."

Elias's attention shifted. The amusement vanished.

"That's impossible."

"Glad we're starting from agreement."

"It wasn't supposed to reach flowering phase for another thirty-six hours."

"I know."

"You adjusted the nutrient bath."

"I did not."

"You changed the photoperiod."

"No."

"The magnetic field?"

"No."

He stepped closer to the glass. The Starlight Bloom brightened. Nia felt a sudden jolt of wonder. Not hers. Elias's. She turned toward him. He was staring at the flower. She heard him think: Beautiful. Nia's breath caught. Elias looked at her.

"What?"

"You didn't say anything."

"No."

"Did you think anything?"

His expression changed.

"That's a strange question."

"Answer it."

"Nia—"

"You thought it was beautiful."

Silence. His face became unreadable. Then her own mind received something sharp and startled. She heard me. Elias took one step back. Nia whispered, "You heard that?" His eyes widened.

"You heard me ask if you heard me?"

She stared. He stared back. The flower pulsed again. Both of them spoke at once.

"Oh, hell."

2. RESONANCE

By morning, Greenhouse Seven was under quarantine. Nia and Elias were inside it. The irony had not improved either of their moods.

"Stop thinking so loudly," Nia snapped.

Elias looked up from the diagnostic scanner.

"I am sitting silently."

"Exactly."

"That sentence makes no sense."

"I can hear you being smug."

"That's because you're projecting your own expectations."

No, she isn't. Nia pointed at him.

"You did it again."

"I didn't say anything."

"I know."

Elias rubbed both hands over his face.

"This is absurd."

Their telepathic link had started as fragments. A word. A sensation. A flash of mood. By sunrise, it had become difficult to tell where one person's thoughts ended and the other's began. Dr. Hana Patel, the station's xenobiologist, observed them through the containment window.

"Try again," she said through the intercom. "Nia, look at the symbol on your tablet. Elias, tell me what you perceive."

Nia lowered her gaze. A yellow triangle. Elias said, "Blue square."

"Wrong."

"Good," Nia said. "We're cured."

Hana sighed. "I asked what you perceive, not what you think she is looking at." Elias closed his eyes. Nia tried to keep her mind blank. Immediately, she became aware of his concentration. Not as a voice this time. As pressure. His focus moved through her awareness like warm fingers brushing the edge of her thoughts. She stiffened. Elias's eyes opened.

"Yellow triangle."

Hana leaned toward the glass.

"Interesting."

"Not the word I'd use," Nia said.

Hana tapped her tablet.

"The link appears strongest when one of you intentionally focuses on the other."

"So we stop doing that," Nia replied.

"That's not practical."

"Why?"

"Because your emotional synchronization is increasing even without conscious focus."

Elias frowned. "Define increasing." Hana turned the tablet toward the glass. Two heart-rate graphs moved almost identically. Nia stared.

"Those are ours?"

"Yes."

"We're matching?"

"Within a two-second lag."

Elias's jaw tightened.

"Cause?"

"The bloom."

"Mechanism?"

"We don't know."

"Then separate us."

Hana gave him a look.

"You tried."

Nia remembered. They had placed Elias in Lab Two, three decks away. Within four minutes, both of them developed migraines, nausea, and disorientation. At seven minutes, Nia had collapsed. At eight, Elias had nearly ripped open the quarantine door to get back to her. Neither had discussed that part. Hana continued.

"Your nervous systems appear to have entered a bonded resonance state."

"Bonded," Nia repeated flatly.

Elias winced. She felt the wince before she saw it.

"Oh, don't worry," she said. "I'm not thrilled either."

"I didn't say—"

"You didn't have to."

He glared. She glared back. Hana cleared her throat.

"There is one more problem."

Nia folded her arms.

"Of course there is."

"Specimen E-17 is changing."

The flower behind them opened another fraction. Silver light spilled across the glass.

"It was dormant for months," Hana said. "Now its cellular activity has increased by four hundred percent."

Elias moved toward the window.

"Because of us?"

"Possibly."

Nia felt his concern. Then something else. Fear. Small. Controlled. But real. She looked at him. He immediately withdrew behind mental walls. Nia hated that she noticed. She hated even more that she wanted to know why.

3. RIVALS

They had not always disliked each other. Nia discovered this accidentally. It happened during a calibration exercise. Hana wanted to know whether memory could transfer through the link. Nia insisted that was invasive. Elias agreed. Hana called it scientifically necessary. Three hours later, Nia sat across from Elias at a small lab table while he held a red ceramic cup.

"Think of a neutral memory," Hana instructed.

Elias's mental voice brushed hers. Define neutral. Nia responded without speaking. Something boring. You first. Coward. Pragmatist. She almost smiled. Then he focused. The lab disappeared. Nia was somewhere else. A university lecture hall. Younger Elias sat three rows ahead of her. Except it was not her memory. It was his. He was twenty-four, exhausted, watching a guest researcher present a paper on alien photosynthetic chemistry. Nia. She was onstage. Younger. Nervous but refusing to show it. She remembered that conference. She had won an early-career research grant that afternoon.

In Elias's memory, he had leaned toward the student beside him and whispered: She's going to change the field. The vision snapped away. Nia stared at him. Elias's face had gone still.

"You knew who I was before Helix."

He looked at the cup.

"Apparently."

"You respected my work."

"Still do."

The answer came too quickly to be strategic. Her surprise passed through the link. His embarrassment answered it. Nia leaned back.

"Then why did you spend six months acting like everything I did was wrong?"

"I didn't."

"You called my cultivation model reckless."

"It was."

"You rewrote my sequencing protocol."

"It had contamination risk."

"You argued with me for forty minutes about mineral ratios."

"You were wrong."

"There it is."

Elias set down the cup.

"You want the truth?"

"That would be refreshing."

"You make me nervous."

Nia blinked. He looked furious that the confession existed.

"Why?"

"Because you work by instinct."

"I work by data."

"You work by data until the data stops, then you make leaps no one else sees."

"And that makes you nervous?"

"It makes me feel slow."

She stared at him. Through the link, she felt the truth of it. Not jealousy. Not contempt. Admiration sharpened by competitiveness. For months, she had mistaken one for the other. Her own embarrassment warmed her face. Elias caught it. Now you understand. Don't sound pleased. I am a little pleased. She narrowed her eyes. He smiled. For the first time since the bond began, Nia felt his amusement and did not resent it.

4. FORCED PARTNERSHIP

The station alarm sounded at 16:42. Greenhouse Seven's lights turned red. Hana's voice came through the speakers.

"Containment breach in hydroponics. Unknown spore release. All personnel remain sealed."

Nia stood.

"The bloom?"

Elias was already at the main console.

"Pressure loss started in Greenhouse Four."

"That's three sections away."

"Air circulation connects them."

Hana said, "We've isolated the ventilation system, but spores are moving through the root-water network." Nia stared at the Starlight Bloom. Its petals were trembling. Not from airflow. From response. She felt an emotion that belonged to neither herself nor Elias. Pain. Huge. Wordless. Alien. Nia staggered. Elias caught her. The instant his hand closed around her arm, the sensation doubled. Images flooded both their minds. Dark soil. Blue suns. Miles of silver flowers beneath an unfamiliar sky. Then fire. Machines cutting roots. Glass chambers. Human hands. Nia gasped. Elias tightened his grip.

"You saw that?"

"Yes."

The flower was not simply reacting to them. It was communicating. Hana's voice crackled.

"What's happening?"

Nia moved to the glass.

"It's afraid."

"Mercer—"

"Not metaphorically. The whole plant network is afraid."

Elias understood before she finished.

"The spores aren't an infection."

"They're a defense response."

Hana said, "Defense against what?" The station shook. A second alarm began. EXTERNAL HULL IMPACT. Nia looked at Elias. His mind opened instinctively to hers. Both reached the same conclusion. Something had hit the station. A station technician appeared on the monitor.

"Unknown vessel just dropped out of fold space. No transponder. They're locking onto our docking ring."

Elias's expression hardened.

"Pirates?"

"Or whoever sold us the seeds."

Nia turned toward the flower. The Eos expedition had recovered the specimens from a region supposedly devoid of intelligent life. Supposedly. Another image struck them. A black spacecraft. Silver insignia. Bodies moving among fields of glowing flowers. Harvesting. Nia whispered, "They're not here for us." Elias looked at her.

"They're here for the blooms."

5. INVASION

The attackers boarded through Dock Two. The Helix station was a research facility, not a military installation. Its security team had twelve people. The incoming vessel carried at least thirty armed personnel. Hana ordered all greenhouse specimens destroyed. Nia refused.

"They're sentient."

"We don't know that."

"They remember being harvested."

"Memory does not prove sentience."

Elias stepped beside Nia.

"It proves enough."

Nia looked at him. He met her eyes. No argument. No hesitation. Forced partnership had become alliance so gradually she had missed the exact moment. Hana exhaled.

"Then what do you suggest?"

Elias brought up a station schematic.

"Greenhouse Seven is isolated from the boarding route."

"Not for long," Nia said.

"We don't need long."

He pointed to the magnetic field regulators beneath the greenhouse.

"The bloom bonded us using resonance."

Nia understood.

"You want to amplify it."

"Across the station."

"That could link everyone."

"Not if we narrow the carrier frequency."

"You don't know our exact frequency."

He looked at her.

"No."

She felt the rest of his thought before he said it. But together, we might. Nia looked at the Starlight Bloom.

"We ask it."

Hana made a strangled sound over the intercom.

"You want to negotiate with a flower."

"An alien flower," Nia said.

"Much better."

Gunfire echoed faintly through the station. Hana swore.

"Do it."

Nia placed both hands against the containment glass. Elias stood beside her.

"Ready?"

"No."

"Good. Me neither."

She closed her eyes. His mind touched hers. This time she did not resist. She opened. He opened. For one dizzying second, she felt all of him. His discipline. His fear of failure. His relentless need to understand. The loneliness he hid beneath argument. His admiration for her. And something warmer he had not intended to reveal. Nia's breath caught. Elias tried to pull back. She held the link. Don't. His mental voice went quiet. Nia. I know. You shouldn't. Too late. The flower brightened. Their joined awareness plunged into it. Not words. Patterns. Emotion.

A vast biological intelligence spread through roots, spores, electrical impulses and light. The species did not think as individuals. It thought in bonds. Connection was language. Connection was memory. Connection was survival. Nia understood.

"We've been cultivating them wrong."

Elias opened his eyes.

"They don't bloom alone."

"They bloom when they form a network."

"Us."

"We became the missing network."

A gunshot struck the outer greenhouse door. The attackers had arrived. Elias turned toward the magnetic controls.

"Then let's give them a bigger network."

6. STARLIGHT

The first mercenary breached Greenhouse Seven as Elias overloaded the magnetic regulators. Blue-white light exploded through the room. Nia screamed. Not from pain. From contact. Every mind within the greenhouse became visible to her. Elias. Hana behind the containment barrier. Three attackers entering through the outer corridor. The Starlight Bloom. Then the signal expanded. Deck by deck. The station awakened inside her. Fear. Confusion. Determination. Dozens of human minds, separate but suddenly capable of sensing one another. The attackers stopped. One tore off his helmet.

"What did you do?"

Nia heard his panic before he spoke. Elias gripped the console.

"Frequency stable."

"Not for long."

"I know."

One attacker aimed at them. Nia felt his intention.

"Down!"

She and Elias dropped as the weapon fired. The blast scorched the wall. Station security responded from the corridor. But the telepathic field changed everything. No one needed shouted coordinates. Security officers sensed where civilians were hiding. Engineers anticipated failures before alarms registered. Medical teams knew who was injured. The attackers, unfamiliar with the psychic network, became overwhelmed by each other's fear. Nia felt the alien bloom pushing deeper. Not controlling. Connecting. The mercenary leader entered. A woman with a silver insignia on her armor. She looked at the flower.

"Property of Kestrel Xenobiotics."

Nia rose.

"It isn't property."

The woman laughed.

"You think it's alive because it made you feel special?"

The Starlight Bloom recoiled. Nia felt generations of harvested pain. Elias felt it too. His anger struck through their bond like heat. The leader raised her weapon.

"Move."

Elias stepped in front of Nia. She grabbed his arm. Absolutely not. His thought answered. I'm the less valuable botanist. You're not a botanist. Exactly. Even now, she almost laughed. The mercenary fired. The bloom reacted. Every petal opened. A pulse of light crossed the greenhouse. The leader froze. Her weapon fell. Then she began crying. Not from injury. From memory. The bloom had connected her to what her company had done. Images flooded the shared field. Alien plains stripped bare. Root networks burned. Transport crates full of dying specimens. Corporate researchers documenting "resource yield."

Around the station, people felt it. So did the attackers. One by one, weapons lowered. Not everyone surrendered. But enough hesitated. Security moved in. The leader dropped to her knees.

"What is this?"

Nia looked at the flower.

"Evidence."

7. WHAT WE FEEL

Kestrel Xenobiotics denied everything. Then the station transmitted the bloom's stored memory through the linked resonance archive. Denial became difficult. Three weeks later, Helix Station remained under investigation by half a dozen interplanetary agencies. Greenhouse Seven had been expanded. No Starlight Bloom was kept alone anymore. They grew in clusters. Nia stood among them wearing a neural monitor while Elias adjusted the nutrient pumps.

"You changed my mineral ratio."

"It was inefficient."

"You promised not to."

"I promised to discuss it."

"You did not discuss it."

"I am discussing it now."

She glared. He smiled. Their telepathic link had weakened after the station-wide resonance event. Mostly. They no longer heard every stray thought. Strong emotions still crossed easily. So did intentional messages. Nia had learned this could be useful. She projected: Annoying. Elias answered without looking up. Brilliant. Arrogant. Accurate. She smiled despite herself. The flowers glowed softly around them. Hana entered carrying a tablet.

"Good news."

"Suspicious opening," Nia said.

"The ethics board has officially recognized the Eos bloom network as a nonhuman sentient biological collective."

Nia stopped. Elias looked up. Hana smiled.

"And Kestrel's extraction rights have been suspended."

Relief passed between Nia and Elias so strongly that the nearest flowers opened wider. Hana noticed.

"Still linked?"

"Intermittently," Elias said.

Nia felt him lie. Not about the link. About how much he enjoyed it. Hana left. Nia folded her arms.

"You enjoy this."

"The research?"

"Me being in your head."

Elias became very interested in the nutrient console.

"You are occasionally tolerable."

She stepped closer. The flowers brightened. His pulse changed. Through the bond, Nia felt sudden nervousness. Warmth. Hope. She raised an eyebrow.

"Occasionally?"

Elias looked at her.

"You know this is profoundly unfair."

"What is?"

"You already know what I'm going to say."

"Not exactly."

"You know how I feel."

"That's not the same as hearing you say it."

His mental walls dropped. Nia felt everything. Respect. Attraction. Trust. The slow, reluctant affection that had grown inside every argument and emergency. She let him feel her answer. His eyes widened.

"That's—"

"Yes."

"You hated me."

"I was misinformed."

"You called me insufferable yesterday."

"You were being insufferable yesterday."

"Fair."

Nia laughed. Elias stepped closer.

"May I?"

She knew what he meant. Still, she made him say it.

"May you what?"

His smile changed.

"Kiss you."

The blooms around them brightened before she answered. Nia glanced at the flowers.

"Traitors."

Elias laughed. Then she caught the front of his shirt and kissed him. The link flared. For one bright instant, there was no confusion about whose feeling belonged to whom. There was only shared warmth. Shared surprise. Shared joy. The Starlight Blooms opened all at once.

EPILOGUE — A NEW KIND OF FIELDWORK

Six months later, Nia and Elias stood on the surface of Eos. The planet's moon stretched beneath a violet sky. Silver grass moved in the wind. Ahead of them lay a valley full of Starlight Blooms. Millions. No glass. No containment walls. No human hands controlling their growth. Nia removed her helmet after the atmospheric test confirmed safety. The air smelled faintly of rain and citrus. Elias stood beside her.

"You realize this makes our greenhouse look embarrassing."

"Our greenhouse kept the first specimen alive."

"Barely."

She looked at him.

"Do you want to walk back to the ship alone?"

His thought brushed hers. You'd miss me. She answered mentally. Temporarily. Liar. She took his hand. The nearest flowers began to glow. Then the next row. Then another. Light spread across the valley like stars waking beneath the ground. Nia felt the vast network notice them. Not as intruders. Not as owners. As two linked minds entering a larger conversation. Welcome. The message was not a word. But both of them understood. Elias squeezed her hand.

"Did you—"

"Yes."

The glow traveled toward the horizon. Nia smiled. For centuries, humanity had searched the stars for intelligent life and imagined voices answering through radios, mathematics, or machines. No one had expected flowers. No one had expected love to be part of the translation. Beside her, Elias's mind touched hers. Ready? Nia looked out over the luminous valley. Together. They stepped forward.