

[Special 30th Anniversary Feature]

LG Electronics Special Idea Challenge

“Next-Gen LG Styler Innovation”

Overview

High school students (Grades 9–12) are invited to design the next generation of the **LG Styler**, LG's steam closet for garment care. The challenge is co-hosted by **LG Electronics** and the **Korean-American Scientists and Engineers Association, New York Metropolitan Chapter (KSEA NY)** to celebrate LG Electronics' 30th anniversary.

Theme: Smarter, safer home appliances for the future, and how we will live together.

Challenge name: Next-Gen LG Styler Innovation — From Idea to Commercialization

The best ideas will be judged by LG product planners and appliance engineers. The Grand Prize winner receives an LG Styler.

Key Dates

Date	What happens	Who
Tue, Nov 17, 2026 — 5:00 PM (ET)	Submission deadline (email all 3 files)	All applicants
Sat, Nov 21, 2026 — check in by 9:50 AM	Poster presentation at St. John's University	All applicants
Before Dec 12	Winners notified individually	Winners
Sat, Dec 12, 2026	Award ceremony at LG Electronics North America headquarters	Winners

Late submissions will not be accepted.



Who Can Enter

- High school students in **Grades 9–12** attending school in the United States
- Enter **alone or as a team of 2**
- A team that wins receives **one prize per team**

Your Challenge

Propose a new feature, technology, or use for the LG Styler that makes garment care and daily life smarter, easier, and more convenient.

Start from what the Styler does today, find a real problem, and design a solution LG could actually build. You may explore any of these directions:

Direction	Example question to start from
New garment-care features	What else could a steam closet do for clothes, shoes, or bags?
AI-powered smart features	How could the Styler learn what each fabric or user needs?
Eco-friendly and energy-saving	How could it use less water or electricity?
Everyday convenience	What would save a busy family 10 minutes each morning?
Real-world innovation	Could your idea become a product people would pay for?

Reference product: LG Styler, model **SC5MAR4G**. Other Styler models may also be used. Learn about current features at lg.com/us/discover-lg-styler.

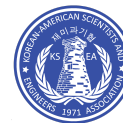
How to Enter

Step 1 — Online submission (all applicants)

Email these **3 files** to nymetro.ksea@gmail.com by **Tuesday, November 17, 5:00 PM (ET)**:

1. **Application Form** (PDF or Google Doc link) — includes your proposal/abstract and the AI Usage Disclosure
2. **Visual / Drawing** (PDF or image) — a sketch, diagram, or mockup of your idea
3. **LG Electronics Standard IP Waiver Form** (signed PDF)

Email subject: Student Name - Next-Gen LG Styler Innovation (example: Jane Kim - Next-Gen LG Styler Innovation)



If you share a Google Doc, set access to "Anyone with the link can view."

Step 2 — Final poster presentation

- **Date:** Saturday, November 21, 2026
- **Place:** St. John's University ([directions](#))
- **Check-in:** at the registration desk **no later than 9:50 AM**; hand in your printed poster there
- **Format:** poster presentation during the 3-hour Science Session
- Judges visit each poster. An Open Gallery lets parents and guests view all projects.

Participants who arrive without a printed poster will be disqualified.

Poster Requirements

Item	Requirement
Size	48" wide × 36" tall (4 ft × 3 ft)
Orientation	Landscape
Style	Academic research poster
Bring	One printed copy to check-in on Nov 21

A strong poster follows this order, left to right: **Problem** → **Idea** → **How It Works** → **Impact** → **Path to Product**. Use large visuals and short text a judge can read from 4 feet away.

Judging and Awards

Projects are judged by **LG Electronics professionals in product planning and home-appliance development**.

Award	Winners	Prize
Grand Prize	1 individual or team	LG Styler (model SC5MAR4G)
Runner-up	2 individuals or teams (unranked)	LG xboom Bounce Core Bluetooth speaker, one per winner

Winners are notified individually before the award ceremony on **Saturday, December 12, 2026** at LG Electronics North America headquarters, where prizes are presented in person.



Rules You Must Follow

AI tools are welcome — but you must disclose them. You may use ChatGPT, Gemini, Claude, Midjourney, or similar tools for brainstorming, writing, and design. List every tool and every task it helped with in the AI Usage Disclosure (Part 4 of the Application Form). Undisclosed AI use means immediate disqualification.

Intellectual property. Every applicant must submit the signed LG Electronics Standard IP Waiver Form with Step 1. By entering, you agree that all intellectual property rights to your submitted idea belong to LG Electronics. Students under 18 need a parent or guardian to sign. IP Waiver Form: [link to be added by organizers]

Original work. Your idea must be your own, apart from the AI use you disclose.

Contact

- Submissions: nymetro.ksea@gmail.com
- Questions: kmso@kseany.org
- Event page: kmo.kseany.org/lg-special-30th-anniversary-feature

Think about a real problem. Create a smart solution. Imagine the LG Styler of the future.

Final Checklist

- ☐ Every field in Parts 1–5 is filled in
- ☐ Visual / Drawing attached
- ☐ Add LG Logo on my project (<https://www.lg.com/global/our-identity/logo/>)
- ☐ Signed IP Waiver Form attached
- ☐ Subject line: Student Name - Next-Gen LG Styler Innovation
- ☐ Sent to nymetro.ksea@gmail.com before Nov 17, 5:00 PM (ET)

Questions: kmso@kseany.org