

Summer 2024 Newsletter | Summer of Sustainability

Baker Downtown Center
318 E. Broadway | 1296 University of Oregon | Eugene, OR 97403-1296

Hours of Operation Monday - Friday 7:30am - 4:00pm EMU Office Hours (Suite 36) Second Tuesdays 10:00am - 12:00pm Contact Us uoprinting@uoregon.edu 541-346-3794

In This Issue

Outsource Highlight: **Mako Board**

Digital Higlight: Iridesse Green Impressions

Personality Spotlight: **Outsource Coordinator**

Educational Highlight: Forest Stewardship Council

Technology Highlight: Non-PVC EcoMedia™

Read Online at print.uoregon.edu

Meet the Newest Generation of Non-PVC Media

EcoMedia™ is designed and formulated with recycled content to be even more environmentally responsible without compromising quality, performance, or functionality. Designed for printers utilizing UV-cured inks, this media is durable and prints beautifully on two sides. It is a cost-effective alternative to traditional PVC banner. This new media can replace the material used on the banners stretched across 13th avenue, the banners hanging from the EMU balcony, the light pole banners, and so much more. Together we can make

a substantial impact on the PVC usage across campus. Embracing sustainable products not only mitigates environmental degradation but also promotes healthier ecosystems and communities. Through concerted efforts to minimize PVC usage and prioritize sustainability, we



pave the way for a cleaner, greener future.

- Includes 35-45% Recycled Content
- Made in the USA
- Non-PVC
- · Recyclable
- · Phthalate-free
- · Prop 65 Compliant

It is suited for multi-purpose applications and provides

- · 100% Blockout
- · Two-Sided Printability
- Durability for Both Indoor and Outdoor Graphics

EcoMedia™ is compatible with traditional sewing, grommeting, and heat welding.

Green Impressions: UO's Deep Dive into Deinkability and Forest-Friendly Printing

In the world of sustainable printing, 'deinkability' is a term that's gathering momentum, and Print Services is setting the standard. But what exactly is deinkability? It's the process that allows printed paper to be recycled by removing ink, ensuring that the fibers can be reused. This step is crucial for keeping paper out of landfills and reducing the need for virgin paper, which in turn helps to preserve our precious forests.







The Xerox Iridesse, a cutting-edge press utilized by Print Services, excels in deinkability. Its advanced toners not only deliver vibrant and metallic colors but also achieve a perfect score for deinkability. This means that prints produced by the Iridesse can be recycled more efficiently, contributing to a closed-loop ecosystem that's vital for our planet's health. By prioritizing the use of such technology, Print Services showcases its commitment to increased efficiency and a more robust sense of social responsibility.

But the University of Oregon's commitment doesn't stop at the printing press. It extends to the paper itself, giving preference to Forest Stewardship Council (FSC)-certified paper. The FSC is a global organization that ensures paper products come from responsibly managed forests that provide environmental, social, and economic benefits. By choosing FSC-certified paper, we can help support

sustainable forest management, which limits deforestation and protects biodiversity.

Moreover, the strategic use of such environmentally conscious materials and technologies leads to increased efficiency. The Iridesse press boasts Automated Intelligence, which conserves energy by activating only the necessary components for each print job. This intelligent energy use dovetails with UO's broader initiatives to reduce energy costs across the campus, echoing the university's dedication to resource conservation and financial responsibility.

In embracing these practices, Print Services doesn't just print with purpose; it prints with a promise – a promise to uphold the highest standards of environmental stewardship and to inspire the campus community to do the same. This promise is a beacon that guides the university toward a future where efficiency, social responsibility, and the minimization of ecological impact are at the core of every action taken.

As we forge ahead, it's clear that the choices we make in printing can echo through our forests and our futures. With Print Services at the helm, the university is not just making prints, but green impressions that last.



Sustainability: A Call to Action!

A strange thing happens on campus this time of year. When the sun starts to shine, people move outdoors. The lawns on campus become crowded with students studying in the sun, hiking trails become busy and the outdoor seating at restaurants suddenly fills up. There is a lure to being outdoors immersed in nature. We are lucky to reside in Oregon where there are endless ways to take in the natural beauty that surrounds us, from ocean beaches to towering vistas, cool forest paths to the burning heat of the high desert. This love of nature brings with it a need to use the earth's resources wisely and take stock in how what we do impacts the world around us.

At Print Services, this involves embracing sustainable printing solutions. As a team, Print Services holds sustainable printing as one of our core values. It is more than just a buzzword. It is a call to action to do our part in carving a path to a more sustainable future.

Sustainable printing refers to the practice of printing in an environmentally responsible way. This can include using eco-friendly materials, reducing waste, and minimizing the negative impact on the environment. In this issue of inPRINT, we spotlight a few of the steps taken at Print Services to keep sustainability at the heart of printing.



Did you know Print Services has an office at the EMU?

Visit during office hours: second Tuesdays of the month, 10am to 12pm.

Contact us to schedule a one-on-one appointment.

Pick-up proofs and completed projects.

Personality Spotlight: Trey Stanton, Outsource Coordinator

Get to know our team! Each quarterly newsletter will highlight one of our staff.

When did you start at the UO?

I started at the UO just over 5 years ago, in March of 2019, a few months after moving to Oregon from my hometown of Philadelphia, Pennsylvania.

What has been your career path until now?

In 2015 I joined the print shop of a classical music publishing company in Philadelphia called Theodore Presser. I helped produce and ship thousands of publications each week for national retail distribution,



first as their digital print technician and then eventually as the assistant shop manager. In 2019 I decided it was time to hit the road and followed my recently retired father to Eugene. As luck would have it, the UO had just posted an opening for a digital print technician the very same week! I was hired that spring and spent just over three years with Print Services in that role. I currently serve as our Customer Service and Outsource Coordinator.

What do you like to do outside of work?

One of the main drivers of my moving to Eugene was to spend more time in nature, and that's usually where you'll find me on weekends and vacations: hiking, camping, or even just hanging out by the river with a good book. In fact, every year I try to find a silent meditation retreat in the woods of Washington or California to attend for a week or two. It's quite an experience!

What are some fun facts about you?

I've lived in some pretty unique places. Most of my youth and teenage years were spent in a parsonage, a type of clergy house attached to a church-I even had my own "mini-apartment" on the top floor. Then, during a gap year in college I lived and worked on the grounds of a petting zoo in Virginia Beach, Virginia. We had llamas, donkeys, peacocks, and even fainting goats!

What is Forest Stewardship Council (FSC) Paper?

Done responsibly, forest management is one of the best tools available for reversing the damage caused by irresponsible industrial practices over the last century. It helps us combat climate change by adding new trees that suck CO2 out of the atmosphere. It supports developing communities and indigenous peoples around the world by creating sustainable forms of income and environmental stewardship. It can even restore ecological balance and bring threatened species back from the brink of extinction.

Here at Print Services, we share the University of Oregon mission of sustainability and environmental responsibility. That's why our shop uses paper certified by the Forest Stewardship Council (FSC), a member-led, non-profit organization founded in 1993 to define and promote standards of responsible forest management. FSC certified products are made with resources from forests that are managed to protect old growth trees and animal habitats; that are harvested responsibly to ensure zero net loss of forests; that are maintained by workers with proper training and safety protocols; and that are developed with respect for and in consultation with local and indigenous groups.

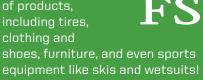
But with so many processes involved in between the harvesting of timber and your printed report or poster, how can we be sure that the paper being used really is from an FSC certified forest? To put an FSC label on a product, all parties involved in the supply chain must undergo strict scrutiny by third party observers who ensure that business practices are

in compliance with FSC standards. The chain of custody from forest to retailer is monitored, documented, and published so that consumers can verify who was involved and what was done at every stage of production.

If you're looking for a more sustainable option for your next print project, let us know! Print Services is proud to support companies that are committed to environmental and social responsibility.

FSC Fun Fact

It's not just paper that can be FSC certified. If you look closely, you might see FSC certification lahale on a of products, including tires, clothing and



Have you been to **Print Services?**

Schedule a visit! Print production tours are available upon request. Contact April Nero at apriln@uoregon.edu.

Meet Mako



Mako-Board™ is a two-sided, coated board that is 100% fiber-based and 100% recyclable. Mako-Board™ functions as a sustainable alternative to plastic and foam core prints for temporary and moisture-sensitive signage. It is a natural product that can be recycled up to eight times. It has a high resistance to tearing or warping, with excellent, smooth printability on the surface. Mako-Board ™ is a great material to feature high-quality graphics on signage.

Swapping plastic and foam core prints with sustainable materials represents a significant stride towards environmental stewardship in the printing industry. Transitioning to ecofriendly alternatives not only reduces carbon footprint but also promotes resource conservation. This sustainable material offers comparable print quality and durability while significantly reducing the environmental impact of printing operations. By embracing such substitutions, we demonstrate a commitment to sustainability, contributing to a healthier planet for current and future generations.