PRIME TIME NEWS

"You never fail until you stop trying."
Albert Einstein

PRESIDENT'S MESSAGE

Supporting Sustainability with Essential Coatings

The World Coatings Council (WCC) has just submitted formal support of the efforts of the upcoming UN COP26. It clearly shows how the Global US$170 Billion coatings industry is committed to sustainability including the pillars of the UN Sustainability Development Goals (SDG): "People. Planet. Prosperity. Partnership. Peace." Those pillars have been embraced by the World Coatings Council as evidenced by some of the advancements made by CPCA members noted in this edition of PTN on sustainability, green chemistry and innovation generally. It prompted the WCC to engage a world-renowned German consultancy to support its efforts to develop key performance indicators for a global sustainability reporting approach, focused on the key SDGs for the industry and one which can be used by companies around the world.

The global paint, coatings and printing ink industry has a long history of sustainable practices and with a wide range of products that protect, sustain, and add value to the built environment, infrastructure, and life's everyday objects. The industry continues to reduce its environmental footprint and embraces sustainability by increasing resource recovery; reducing and eliminating hazardous emissions, toxins, and wastes; offering products formulated to meet specific safety requirements; supporting efforts to conduct life-cycle analyses for environmental impact; and promoting product stewardship. The industry also addresses its social responsibility by creating health and safety programs to protect the workforce engaged in manufacturing high-performing products and the communities those products.

Coatings have numerous applications and have made many environmental advances in this field as coatings are engineered to perform well under varied conditions and provide advanced performance characteristics to the finished product. It thus provides protection from degradation like corrosion, abrasion, high or low temperatures, chemical reactions, ultraviolet rays, moisture, and microbes.

Several examples of how coatings and the global industry contribute to sustainability are included in this edition of PTN and others recently identified by the WCC below.

Antifouling marine coatings for use on marine vessels and ships above and below the waterline

serve a dual purpose: they help reduce the growth of marine organisms on immersed areas of ships, and therefore reduce "drag," greatly minimizing the ship's energy and fuel consumption. Antifouling coatings, which are subject to intense regulation, carry tremendous eco-efficiency benefits: when applied to tankers, bulk cargo, and other vessel types, they can **reduce** greenhouse gas and other emissions by an average of 9%. This is no small feat, since shipping counts for an estimated 2-4% of global greenhouse gas emissions. These coatings also actively prevent the harmful transfer of invasive aquatic species to different ocean ecosystems around the globe including the largest freshwater system in the world, the Great Lakes.

Energy application coatings are essential for renewable energy generation such as:

- Anti-reflective coatings applied to solar panels increase the amount of light passing through the panels, ultimately generating more solar power.
- Protective coatings designed for wind turbine blades promote fast drying and provide UV and weathering resistance, keeping blades rotating in challenging conditions from ridgelines to offshore sites.

Cool roof coatings provide value by enhancing the ability of commercial buildings and homes to regulate temperature, leading to a **reduction in energy usage**. For example, roofs with cool roof coatings can be as much as 100°F cooler than roofs covered with traditional, dark-colored roofing materials, demonstrating energy savings of as much as 10-70%.

Coatings for water transmission improve the pipeline infrastructure and serve as an internal lining and a corrosion-resistant external coating, for both potable and non-potable water transmission pipelines, acting as a barrier for both mechanical resilience and resistance against both chemical and climatic impact.

Coatings for electric and hybrid vehicles provide key performance attributes such as:

- Electrically insulating coatings help control temperature for superconducting batteries and extend battery life.
- Coatings systems developed for newly introduced lightweight metals and composites used by EV and hybrid automakers help with "light-weighting" to achieve better fuel economy and reduced CO_2. These coatings adhere to these very different substrates, as well as provide solar reflectivity, corrosion protection, and the desired appearance. These coatings systems are advancing rapidly, becoming thinner and designed with fewer layers.
- External coatings with infrared-reflective pigments keep the vehicle cabin cooler to reduce the need for extra energy to power air conditioning, ultimately enabling EVs to go farther on a single charge.
- Coatings developed to protect against electromagnetic interference are necessary to shield electronics used in-vehicle communication systems from the large magnetic field generated by vehicle battery packs.
- Coatings are engineered to be compatible with EV computer drivers, sensors, and communications systems; easy-to-clean; and retain their hydrophobic and transmissive properties (anti-reflective, etc.).

Automotive monocoat technology results in more durable paint, uses less energy and water, and **reduces CO_2 and particulate emissions** compared with conventional paint processes.

Responsible Waste Management & Recycling

When leftover consumer household latex and oil-based paint — known as post-consumer paint — goes unused, management of this waste stream has proven to be difficult for consumers and expensive for local government agencies. However, the paint and coatings industry across the world has proactively responded to this challenge by developing stewardship programs to collect leftover consumer paint and manage the end-of-life of this waste stream. These programs provide **an industry-led system** for the management of post-consumer architectural paint in an environmentally sound manner that includes collection, transportation, processing, recycling, and proper disposal. In Canada the manufacturers fulfill their legislated obligations via three program operators for paint recycling such as Ecopeinture in Quebec, Alberta Management Recycling Authority in Alberta and Product Care in the other 8 Provinces. Paint manufacturers in Canada continue to meet and exceed recycling targets annually with enough paint recovered to paint more

than 500,000 homes.

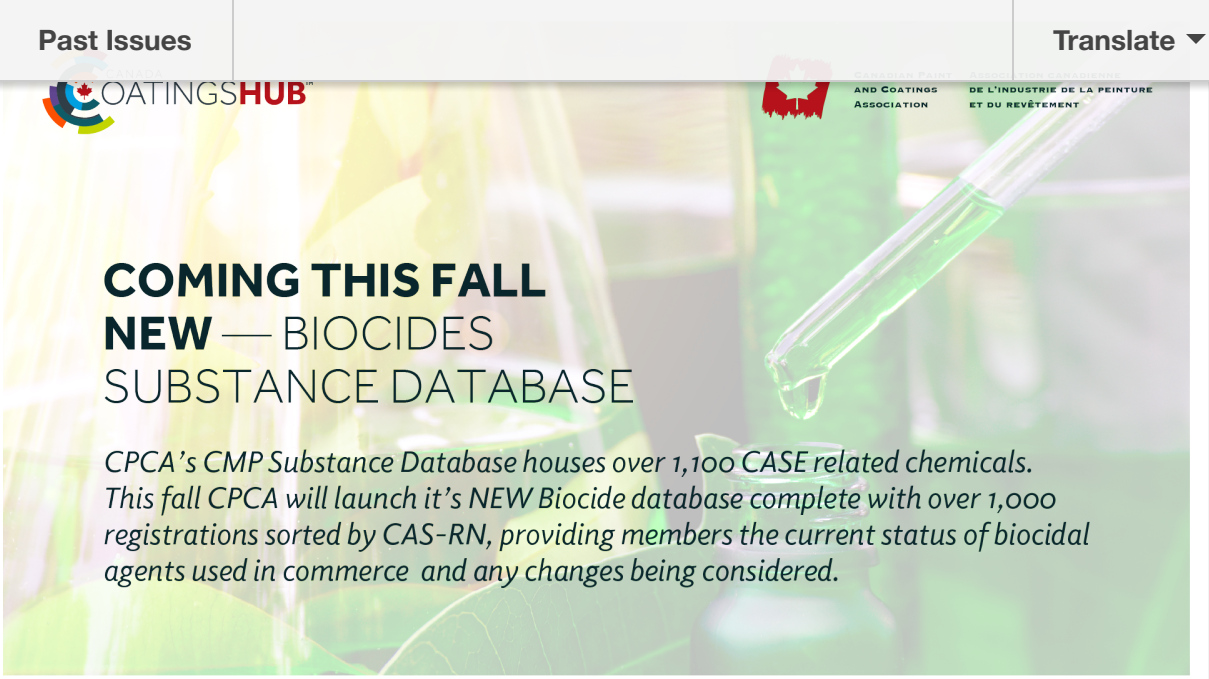
Community Partnerships

The World Coatings Council is a contributing member of the **Lead Paint Alliance** (LPA), an organization established under UNEP and the WHO. Since its inception in 2010, the LPA has been working to engage national governments, industry, and non-governmental organizations in establishing restrictions on lead use in paints that pose public health and environmental risks, especially to children.

The **Responsible Mica Initiative** (RMI) is a consortium of companies and NGO partners implementing strategies to assure fair labor practices in production of natural mica. The World Coatings Council supports RMI's efforts by serving on the RMI Board and on RMI working groups that address traceability, legal and community empowerment strategies.

About the World Coatings Council

The World Coatings Council (WCC) provides a forum for information exchange and cooperation on the major issues and priorities facing the coatings industry worldwide. The WCC is comprised of members representing associations from Australia, Brazil, Canada, China, EU, France, Germany, Japan, Mexico, New Zealand, South Africa, Turkey, United Kingdom, and the United States. For information about the council and the activities it is involved in on behalf of the global coatings industry, please visit www.worldcoatingscouncil.org.



ADVOCACY **REPORT**

CPCA Advocacy Efforts Supporting a Stronger Canadian Coatings Industry

- CPCA Writes to CEO, Chair of RPRA, and Ontario Environment Minister on Skyrocketing Regulatory Recycling Fees for Manufacturers in Ontario
- CPCA to Launch Comprehensive PMRA Biocides Database in the CPCA CoatingsHub
- Bill C-28 (CEPA Reform) Expected to be Re-introduced in Parliament This Fall
- Environment and Climate Change Canada Expected to Consult on Supply Chain Transparency, Labelling and Digitalization in Fall 2021
- ECCC to Study VOC Emission Reductions from the Industrial/Commercial Adhesives and Sealants Sector
- WCC to Launch Its Global Coatings Sustainability Report by Year-end
- Paint Company Executives and Leaders Invited to Participate in World Coatings Summit 2022

NOTE: Members requiring further information on any items included in this newsletter can search them on the CoatingsHUB or contact CPCA directly.

CPCA Writes to RPRA Chair, and Ontario Environment Minister on Skyrocketing Recycling Regulatory Fees for Manufacturers

CPCA continues to double down on lobbying efforts after having sent letters to the Ontario Premier, various Ministers, MPPs, and most recently the Deputy Minister seeking clarification on the 400% increase in RPRA fees for the paint sector. No one has been clear about the unfairness of the weight-based approach to fee-setting in Ontario, which many have criticized for months. Such an arbitrary approach to fee-setting by the Ontario Government, delegated to an Authority with little regard for transparency and accountability, is not seen in any other jurisdiction. In fact, the Drummond Report cautioned Governments use of Delegated Authorities like the Resource Productivity and Recovery Authority (RPRA). It clearly stated that, "The legislative assembly retains overall accountability and control over what is set out in the enabling legislation, and the government retains overall accountability and control over what is set out in the regulations. The minister monitors, and remains accountable to the legislative assembly for, the overall performance of the DA." The Ford Government should be reminded to heed this caution.

No clarity has been provided on why one category, paint, must pay 58% of the regulatory fees, while the remaining 8 categories pay only 42% combined. Surely, the weight of products, on which the fee is based, is as much or not more for the 8 other categories combined and thus the fees higher than paint, not lower as it is now.

The paint and coatings industry has met and exceeded waste recovery targets in Ontario since the beginning and continues to add $1.802 billion annually to Ontario's GDP, pays more than $700 million in taxes and creates 46,615 direct and indirect jobs in the Province. **Obligated manufacturers under the RRCEA is the 'only' regulated party that is responsible for delivering waste recovery outcomes.** However, they have no means via a responsible appeals mechanism to challenge uncontrollable costs and other red tape experienced in the Ontario waste recovery evidenced over the past several years. Unfortunately, those growing costs are not linked in any meaningful way to improvements in waste recycling in Ontario. In the end this will mean increasing costs for Ontario consumers for a wide range of products at a time when the cost of living is increasing due to growing inflation for many other products. It is reminiscent of the "McGuinty taxes" the current Government argued against with respect to eco fees in the waste sector 12 years ago.

CPCA to Launch Digital Biocide Database in the Canada CoatingsHUB

The CPCA biocide database compiles all active PMRA registrations for authorized biocides in CASE (Coatings, Adhesives, Sealants, Elastomers) formulations. These represent just over 1000 product registrations used in thousands of CASE products. The database highlights the status of these different biocides with respect to the re-evaluation timeframes of the Canadian agency responsible for assessment, the Pest Management Regulatory Agency (PMRA). It will provide members with a much more practical and user-friendly way to navigate biocide registrations than the current PMRA product and label search tools. This new and unique digital biocides database complements the existing chemicals assessment database members have been using for several years and widely recognized for its enhanced functionality in tracking ongoing chemical assessment of chemicals used in thousands of products in Canada.

Bill C-28 (CEPA Reform) Expected to be Re-introduced in Parliament Later this Fall

A Notice of Motion to introduce changes to *CEPA, 1999, Bill C-28 – "Strengthening Environmental Protection for a Healthier Canada"* reached first reading on April 13. Bill C-28 was not debated prior to the House of Commons recess on June 23, neither at the Standing Committee on Environment and Sustainable Development (ENVI), which has been focused on Bill C-12, Canadian Net-Zero Emissions Accountability Act and Bill C-230**,** An Act respecting the development of a national strategy to redress environmental racism. Bill C-28 will likely be heard in second reading in the House of Commons after the new liberal government returns to parliamentary sessions scheduled for November 22. The Preamble of Bill C-28 officially recognizes Canadians' right to a healthy environment and sets out specific obligations the government must undertake to safeguard this right and recognize the importance of considering vulnerable populations and hot spots.

The Amendments will establish a mechanism through which any person can submit a request to the Minister to assess a substance to determine its toxicity and risk to the environment. It will impose significant changes to the management of high-risk toxic substances by splitting the Schedule I list of toxic substances into Part 1 (more stringent management of high-risk substances) and Part 2 (priority to continued risk management prevention). The Liberal Party platform indicated that by Spring 2022, the government will move forward with mandatory labelling of chemicals in consumer products, including cosmetics, cleaning products, and flame retardants in upholstery. The Liberal platform also plans to increase testing of imported products for compliance with Canadian standards. As the timeline for CEPA reform and CMP continue to be strongly linked, CPCA members expect some update on the status of the Bill as well as on the next phase of CMP at the next CPCA Paint and Coatings Working Group meeting this fall.

ECCC Expected to Consult on Supply Chain Transparency, Labelling and Digitalization in Fall 2021

Environment and Climate Change Canada continues its work towards improved supply chain transparency. Last Spring, it was planning a consultation in the fall to deliver the results of the supply chain industry survey conducted earlier this year. The fall consultation will not only focus on supply chain transparency, but also on labelling and digitalization. CPCA and its members plan to participate in this consultation.

ECCC to Study VOC Emission Reductions from the Industrial/Commercial Adhesives and Sealants Sector

In 2022, ECCC will be focused on the study of VOC emission reductions from the Canadian industrial and commercial adhesive and sealant sector. This data will serve to identify opportunities and possible economic impacts of a related ruling on sealants/adhesives.

World Coatings Council (WCC) to Launch Global Coatings Sustainability Report Later This Year

With the advancement of the UN Sustainable Development Goals (SDGs), and a number of reporting schemes for sustainable development-related metrics, the World Coatings Council (WCC) continues to keep pace, expanding its issue management activities in support of the UN SDG, “People, Planet, and Prosperity.” In fact, most council member associations have established programs that demonstrate the industry’s role in supporting sustainable development, a key factor in affirming the essential nature of the industry and its products. The WCC’s inaugural global industry Sustainability Report will highlight how the Council can work collectively to develop meaningful programs and practices that affirm and advance the UN SDGs will be published before the end of 2021.

World Coatings Summit 2022

The WCC in partnership with Vincentz Network, will host the 2022 World Coatings Summit, December 5-7 at the Mandarin Oriental Hotel in Miami. Since its inception in 2003, the summit has evolved into the most sought-after gathering of industry executives and leadership as a forum for addressing topics ranging from economic and market trends to business strategy, sustainability, and new technology. **The 2022 Coatings Summit already boasts a lineup of distinguished speakers from around the globe and the global industry’s largest companies. They include Dirk Bremm, President BASF Coatings Division; Michael McGarry , Chair and CEO of PPG Industries; Lars Petersson, CEO of the Hempel Group; and Frank Sullivan, Chair and CEO of RPM International.**

More details on these and other industry issues are available for members on the Canada CoatingsHUB or can be found in the Regulatory RADAR.

CPCA IN THE NEWS

CPCA CEO Gary LeRoux's Recent LinkedIn Article: *Ontario Waste Recycling Approach Out of Control*

The Ontario Government's *Hazardous and Specialty Products* (HSP) *Regulation* continues to increase manufacturing costs in the Province with higher consumer eco fees for many consumer products in the non-packaging recycling sector. Those eco fees are already higher than other jurisdictions in Canada. There is no evidence to support such increasing costs leading to better waste recovery outcomes. These eco fees are arbitrarily set by a 'delegated Authority' without due regard for economy and efficiency for the regulated parties who are obligated to deliver these recycling programs in Ontario, under the Act, Ontario manufacturers.

Paintsquare Article: *Ontario Increases Paint Recycling Costs 400%*

According to CPCA, the changes arrive as Canada witnesses a 20-year high inflation in consumer costs, and raw material supplies for manufacturers are 20–100% higher than before the pandemic. Meanwhile, the Ontario paint and coatings recycling program annually recovers enough paint to coat more than 220,000 average-sized homes and has consistently meet or exceeded annual targets.

GREEN INITIATIVES

Coatings have numerous applications for countless substrates, and what's remarkable about the environmental advances in this field is that coatings are engineered to perform well under varied conditions and provide advanced performance characteristics to the finished product. This means, providing protection from degradation like corrosion, abrasion, high or low temperatures, chemicals and ultraviolet rays, moisture, and microbes. All of these applications enhance product stewardship and sustainability.

PPG COMEX Brand Launches Antiviral and Antibacterial Paint

The new product is proven to kill 99.9% of most common bacteria, viruses, including flu, COVID-19.

Clariant Introduces Polymeric Emulsifiers to Support Water-resistant Acrylic Paint & Plans to Develop New ODH-E Catalysts

The two innovative reactive emulsifiers for polymeric binders will help paint makers achieve architectural coatings offering outstanding water resistance and greater resistance to dirt pick-up and snail trails. Additionally, Clariant has teamed up with Linde Engineering to develop catalysts

production with a far lower carbon footprint of up to 60% without carbon capture versus traditional steam cracking.

Dow Introduces New Bio-based Binder for More Sustainable Architectural Coatings

Dow is improving the sustainability of architectural coatings without comprising performance through its new bio-based binder technology. The experimental binder supports the circular economy and meets the increasing demand from consumers for products based on renewables. It contains up to 35 percent of bio-based carbon obtained from renewable feedstock and provides equivalent performance to the traditional acrylic or vinyl binders commonly used in many interior wall paint applications.

BASF to Investigate Opportunities of Multilayered Anodes for Lithium-ion Batteries & Provide Shell with Sorbead® Adsorption Technology for CCS

Electromobility is globally recognized as a decisive factor for achieving climate neutrality and high-performance lithium-ion batteries for electric vehicles will play a key role. To enhance capacity and production efficiency of lithium-ion batteries, BASF and Karlsruhe Institute of Technology joined forces to investigate the formulation boundary conditions in multilayer battery coatings. Multilayered battery anodes significantly improve energy production efficiency. BASF is also collaborating with Shell to accelerate the transition to a world of net-zero emissions. Both companies have worked together to evaluate, de-risk, and deploy BASF's Sorbead® Adsorption Technology for pre- and post-combustion Carbon Capture and Storage (CCS) applications.

PPG Introduces Trade Evolve Matt, Made from 35 Percent Recycled Paint Content

This PPG sustainable innovation uses reclaimed paint destined for landfill or incineration and, through a strict recycling process, re-engineers it into a new matt product with all the quality to be expected from Dulux Trade products.

Dow Plans Net-zero Ethylene and Derivatives Project in Alberta

Dow is planning to build a net-zero ethylene and derivatives project in Alberta that would start operations in 2027. The project would triple existing capacity at the site.

LANXESS and bp Entering into a Strategic Partnership for Use of Sustainable Raw Materials in High-tech Plastics Production

Sustainably produced cyclohexane will be supplied by bp to the LANXESS' production site in Belgium. The sustainable origin of this raw material is certified according to ISCC Plus rules. Cyclohexane as a precursor in the production of polyamide 6.

FEICA Fostering Recyclability of Paper and Packaging

FEICA, the Association of the European Adhesive & Sealant Industry, has established a dedicated Technical Task Force on the 'Sustainability & Recycling of Adhesives in P&P [Paper and Packaging] Applications. Its purpose is to learn about, discuss and find solutions to challenges for paper and packaging containing adhesives in a circular economy and to help connect the dots between the different life cycle stages a product passes through.

MEMBER **RECOGNITION**

The Premio Paint & Pintura (Paint & Painting) Awards, now in its 25th edition, is recognized across Latin America as the “Oscars” of the paint sector.

BASF Receives EPA’s 2021 Safer Choice Partner of the Year Award

The US EPA has named BASF a 2021 Safer Choice Partner of the Year Award winner for the fifth time and the third consecutive year.

Dow Among the 2021 Lux Research’s Inaugural Innovator of the Year Awardees

Dow won the Lux Innovator of the Year award for its Sustainable Paper Barrier Coatings. This award showcases organizations that are conceiving breakthrough innovation and evaluates its clients’ innovation strategy process, program techniques, and team's overall functional performance relative to their company's sustainability and growth goals.

PPG to Receive Two Prestigious Awards from BCF

PPG has been honored with British Coatings Federation (BCF) awards in the Sustainable Innovation and Marketing Campaign of the Year categories. The prestigious awards recognize excellence in companies and individuals working in the coatings sector.

Tnemec Chooses Its 2021 Tank of the Year Winner

This year, nearly 300 water tanks were nominated from across the U.S. and Canada, each one impressive in its own way. See the Top 12 tanks.

Vinavil Renewed Three ISO Certifications

Vinavil recently renewed the certification of ISO 45001:2018, ISO 9001:2015, and ISO 14001:2015. The three certifications are founding elements of the company's Integrated Management System, which have been confirmed without receiving any non-conformities from the Certiquality certification body.

Read CPCA’s Economic Impact Study which provides an overview of the real contributions made by the Canadian Paint and Coatings Industry to the Canadian economy.

CANADIAN ECONOMY

Canadian Manufacturers & Exporters Provide Economic Outlook

The chemical manufacturing industry had recovered to nearly 100 percent of its GDP in July2021. Manufacturing output is on track to rebound by 5.9 percent this year, followed by a projected 3.7percent gain in 2022.

EDC: Canada Real GDP Growth Forecast

To date, the real GDP indicated +4.9 percent versus 2020. EDC’s forecast is +4.4 percent in 2022 vs 2021. They expect supply chain and shipping shortages—major issues at the moment—to improve through 2022. But these projections are far from risk-free: Failure to contain COVID-19 conclusively could result in further disruptions. Inflation could lead to central banks tightening more than the economy can handle, putting the brakes on growth. According to Moody's Analytics, disruptions affecting the global supply chain "will get worse before they get better. Stay on top of changing country risks by following the EDC Country Risk Quarterly.

Canadian Auto Production Hit Especially Hard by Semiconductor Shortage

Canadian auto production for the 12 months to July of this year was down 6.6 per cent compared with a year earlier and levels that were already low because of widespread shutdowns in the spring of 2020. While the Automotive Refinish market should be on the upswing as the pandemic recedes, raw materials shortages and shipping delays also remain a serious problem.

Paint Shortage, Prices on the Rise in the US

Due to a variety of factors, aside from the ongoing COVID-19 pandemic, the industry is witnessing a shortage and price surge in paint. The shortages are seen mostly in epoxies and acrylics, as well as several types of solvents and additives

Canada "AIMS" to Raise the Bar for AI Development and Use Through Standardization

The Canadian Mirror Committee to JTC 1/SC 42 Artificial Intelligence has successfully advanced a project proposal for the first conformity assessment standard for articifical intelligence (AI) at ISO/IEC, having garnered unanimous international support in the ballot. The AI Management System (AIMS) standard will enable organizations to show they have implemented and continually work on improving processes unique to the development or use of AI, such as fairness, inclusiveness, safety, security, privacy, accountability, explicability, and transparency.

2021 Transportation Buying Trends Survey

The annual CanadianTransportation Buying Trends Survey is conducted in partnership with the Freight Management Association of Canada and CITT.

How Sustainability Performance Varies Across Industry

The fifth edition of the Ecovadis Business Sustainability Risk & Performance Index analyzed nine industries and 46,000 businesses of all sizes across five regions from 2016-2020. Organizations are scored on 21 sustainability issues across four areas. Anything scored above 45 is considered a good performance and above 64 is advanced. The chemical manufacturing sector performance is shown under ''Heavy Manufacturing.''

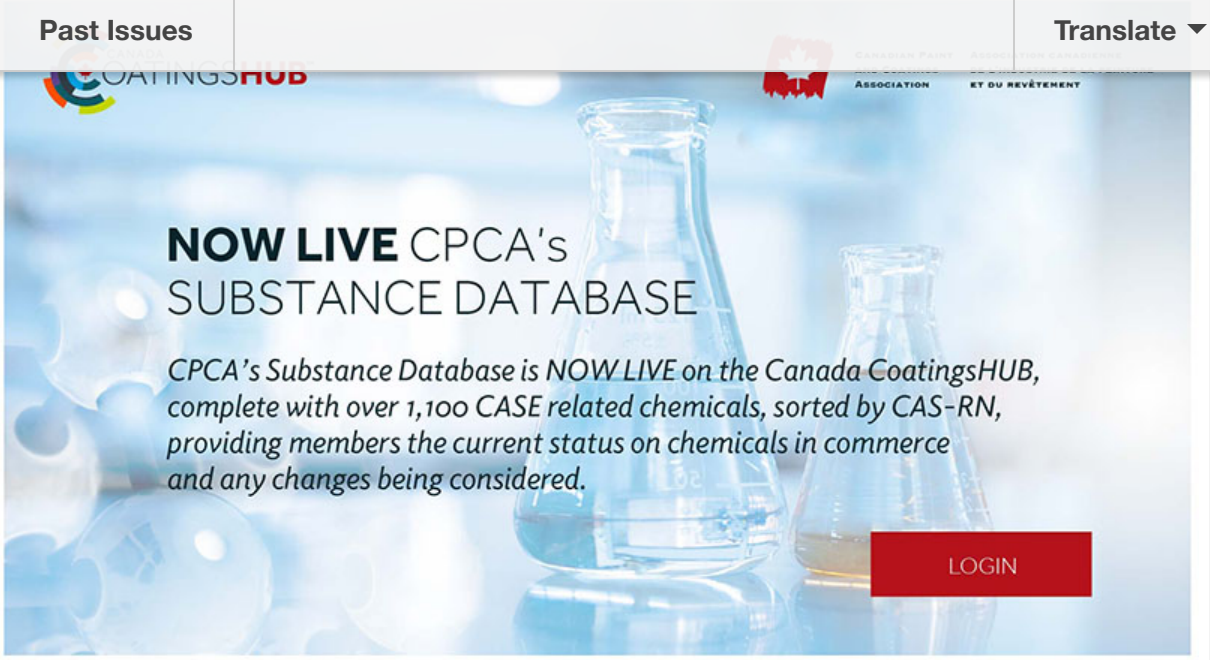
The 5 Biggest Technology Trends In 2022

They are: Artificial Intelligence; Everything-as-a-service and the no-code revolution; Digitization; Datafication; and, Virtualization, and Sustainable energy solutions.

CPCA's work for members has always focused on outcomes-based services and to enhance that service over the past several years it has embraced "digitization" and "datafication" — as our members have — with the launch of the Canada CoatingsHUB for chemical assessment and product stewardship; the online CoatingsTECH course to be modernized in 2022; the upcoming launch of the new biocides database for members; and all of which will help support sustainable solutions being advanced by member companies.

CPCA's Monthly Report covers recent global mergers and acquisitions and various commercial agreements within the CASE industry and multiple sectors. Members are encouraged to access the Report on the Canada CoatingsHUB.

Read the Monthly Report



TECH INNOVATIONS

New Antimicrobial Coating Prevents Infections in Orthopedic Implants

Biomedical engineers and surgeons at Duke University and UCLA have demonstrated an antibiotic coating that can be applied to orthopedic implants minutes before surgery that eliminates risks of an infection around the implant.

A Newly-Invented White Paint

Radiative cooling is a passive cooling technology that offers great promises to reduce space cooling cost. Purdue researchers invented the world's whitest paint, considered a breakthrough in sustainability as it has the potential to significantly reduce reliance on air conditioning. Using the new paint to cover a 1,000-square-foot roof could mean a cooling power of 10 kilowatts.

New Liquid Metal Coating Offers Antimicrobial Properties to Fabrics

Researchers used liquid gallium to create an antiviral and antimicrobial coating and tested it on a range of fabrics, including facemasks. The coating adhered more strongly to fabric than some conventional metal coatings and eradicated 99% of several common pathogens within five minutes.

Bio-based Anti-corrosion Coating Material for Mild Steel

The researchers fabricated a linseed oil-based anti-corrosion nanocomposite coating material. Electrochemical data indicated that the corrosion rate of mild steel is reduced to around 5,000 times for the system with protection efficiency of 99.98%.

Superhydrophobic PU-based Coatings with Mechanochemical Durability

In a recently published study, multi-type nanoparticles in superhydrophobic PU-based coatings were studied towards self-cleaning, self-healing and mechanochemical durability.

Hard, Tough and Fast Self-healing Thermoplastic Polyurethane

A new study presents a thermoplastic polyurethane that can quickly recover up to 92% of its original tensile strength within 1 h at 50 °C and may have many application prospects in the field of protective coatings.

Multi-application Robots Usher in the Future of How Facilities Are Cleaned

An emerging technology trend can help facility managers address the pressure and responsibility to uphold sky-high cleaning standards —automation. Some tasks are best performed by people, while others should be automated, allowing workers to focus on more core-business activities.

Concrete walls are more affordable and can also better protect its inhabitants from natural disasters, such as tornados and fires, as well as pests.

Researchers Look at Roman Tomb for Concrete Insight

Researchers from the Massachusetts Institute of Technology and the University of Utah have conducted research on a 2,050-year-old Roman tomb for insight into concrete resilience. Due to design choices, the concrete quality of the tomb may actually exceed its counterpart in contemporaries' monuments. Understanding the formation and processes of ancient materials can inform researchers of new ways to create durable, sustainable building materials.

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Market Research Reports

Now available on the Canada CoatingsHUB for Members Only

Other CPCA Statistics and Research for Members on the Canada CoatingsHUB

CPCA Monthly Reports on M&A and Distribution Agreements

Each month CPCA updates recent M&A activity as well as various commercial agreements by members and others in the industry of interest to all members. The current list for October 2021 is available on the Canada CoatingsHUB (For Members Only)

CPCA has compiled international market research reports for 2025-2029 for multiple market segments.

View the Reports

SHARE THE NEWS!

If you like what you've read and want to get more news on the Paint and Coatings Industry and related sectors, subscribe to Prime Time NEWS! All of us at CPCA would love it if you'd consider sharing this among your networks!

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The Canadian Paint and Coatings Association
Our mailing address is:
900-170 Laurier Avenue West
Ottawa ON K1P 5V5