

Philippe Vandal
92 Saint-Zotique East
Montréal, Québec
H2S 1K6
Canada
514-267-9295

<https://philippevandal.github.io>
philippe.vandal@concordia.ca
philippevandal0@gmail.com

Spoken and written languages: French and English

Education:

- 2025 Masters of Arts, Individualized Program in Fine Arts, Concordia University
- Dissertation Title: *Spectral Narratives: Art-Science Objects Unveiling Scientific Protocols for Detecting Petroleum Hydrocarbons in Urban Soils in Montreal*
- Supervision: Dr. Alice Jarry, Dr. Yves Gélinas, Liz Miller
- Grants: SSHRC CGS M Award (\$17500, 2022-23); FRQSC B1Z Award (\$20000, 2023-24); Concordia University Special Entrance Award (\$6000, 2022); Power Corporation of Canada Graduate Fellowship (\$5000, 2022)
- 2022 BFA (Major) Intermedia Cyber Arts, Concordia University (Mature Entry Program)
GPA: 4.01 (Degree Honor: with great distinction)
- 2010 Certificate in Electrical Engineering, Audiovisual Department, CÉGEP: Cégep du Vieux-Montréal
- 2008 Certificate in Pure and Applied Science, CÉGEP: Collège Jean de Brébeuf

Awards:

- 2020 Undergraduate Fellow, Speculative Life Cluster, Milieux Institute for Arts Culture and Technology, Concordia University (\$1000)

Academic Membership and Affiliations:

- 2022 - 2025 Student Member of the Concordia University Research Chair in Critical Practices in Materials and Materiality (dir. Dr. Alice Jarry)
- 2021 - 2023 Student Member of Topological Media Lab at Concordia University (Co-Dir. Dr. Alice Jarry, Navid Navab, Michael Montanaro)
- 2020 - 2025 Student Member of the Milieux Institute Speculative Life Biolab (Dr. Alice Jarry)

- 2020 - 2025 Student Member of the Milieux Institute for Arts, Culture, Technology at Concordia University
- 2020 - 2025 Student Member of Hexagram, International Networks for Arts, Culture and Technology
- 2020 - 2025 Student Member of Speculative Life Research Cluster at Concordia University

Research-Creation Experience:

Artworks and exhibitions are the equivalent of a peer-reviewed publication, either by a high-profile international press or by a committee of peers in the context of a conference

Exhibitions (Peer-reviewed and by Invitation):

- 2025 *para-instrumentarium0* and *spectral narratives' module2*. Exposition collective, la rentrée de Gaspé. perte de signal, Montreal, Canada.
- 2025 *spectral narratives*. EISODE, Montreal, Canada.
- 2024 *[re]capture*. With Jarry, A., Ammar-Khodja, B., Beaumont, J., Celerier, J-M., Halpenny, M., Perlman, A., and Vandal, P. Curated by Plante, A. EISODE, Montreal, Canada.
- 2023 *module 2: non-esg chaotic behavior*. As part of The Commons. With Fox, M. & T+M, Jarry, A., Cerruti, M, Beaumont, J., Chen, Y., Landry, J., Vandal, P., Zakeri, N., Choudhary, P., Moe Beitiks, M., Jones, M., Enns, T., Hara, G., Chodkowski, R., Naveed, P., Hellum, O., Jain, P., Dejong, S., Rumbolt, D., Lam Ng, H., Gibson, N., Riffo, C., Latour S., Bissett, M., Ammar-Khodja, B., Chen(Frida), J., Li W., Léa Carpentier-Wheeler, Y., Yolgörmez, C., Thibodeau, J., Tchilinguirian, P., Weinstein-Wright, A., Patiño Sanchez, C., Eduardo Olaya Díaz, C., Pasborg, D., Suji, M., Campos Ortiz, M., Miceli, J., Choudhary, P., Rak, S., El Mir, H., Cataldi, T., Stainton J., Ouellette, F., Scott, C., Simon, B., Mckelvey, F., Smitheram, M., Duguay, S., Dietzel, C., Igloliorte, H., Paul, S., Williams, N., Grenier, J., Grussani, L., Daphne, Rowan, E., Iantorno, M., Leblanc Flanagan, M. Organized by Milieux Institute for arts, culture and technology (Concordia) and 4th Space. 4th Space, Montreal, Canada.
- 2023 *fluorescent forensics*. As part of PARALLEL. With Avenir, Ammar-Khodja, B., Bouthillier, S., Dubois, F., Duegaw, P., Elizbarova, J., Gulin, M., Simard, L., Riopel, E., Taïga, A., tsai, V., Vandal, P. Organized by Aussenwelt and Noreiner. Union française, Montreal, Canada.
- 2022 *Écotones*. With Ammar-Khodja, B., Boisseau-Bouvier, E., Didur, J., Renaud, G., Selliah, S., and Vandal, P. Organized by Brice Ammar-Khodja and Philippe Vandal, in partnership with the Association Les Amis du Champ des Possibles and the City of Montreal, with the support of the Canada Excellence Research Chair (CERC) on Smart, Sustainable and Resilient Communities and Cities at Concordia University, Haute École des Arts du Rhin (France), Sustainability Action Fund (SAF), Hexagram, Milieux Institute, and Concordia University Research Chair in Critical Practices in Materials and Materiality. Champ des Possibles, Montreal, Canada.
- 2022 *saturation by accumulation*. As part of In the Middle, a Chimera. With Beaumont, J., Mayil, D., Agi, O., Thomasson, T., Igloliorte, M., and Vandal, P. Organized by Milieux Institute for arts, culture and technology (Concordia). Eastern Bloc, Montreal, Canada.

- 2022 *Inertia: Speculative Fossils*. As part of Hexagram's Emergence/y. With Jarry, A., Pascale, G., Ammar-Khodja, B., Beaumont, J., Perlman, A. and Vandal, P., with the collaboration of Ariane Plante and Jean Dubois (UQAM). Organized by Concordia University Research Chair in Critical Practices in Materials and Materiality (dir. Alice Jarry), and Hexagram (UQAM). Planétarium Rio Tinto Alcan de Montréal. Montreal, Canada.
- 2021 *Fossilisation*. (With Ammar-Khodja, B., Bachmayer, A., Bianchini, S., Boucher, M-P., Bouchon, D., Chekhanovich, M., Halpenny, M., Jarry, A., Kerbrat, R., Leuridan, A., Mardirossian, V., Perlman, A. and Vareilles, L., with the collaboration of Rustan L., and Chauvirey, T., Loubet, C., Mas J. and Paugoy, S.). Mutek. Montreal, Canada [Online]
- 2021 *Fossilisation* (With Ammar-Khodja, B., Bachmayer, A., Bianchini, S., Boucher, M-P., Bouchon, D., Chekhanovich, M., Halpenny, M., Jarry, A., Kerbrat, R., Leuridan, A., Mardirossian, V., Perlman, A. and Vareilles, L., with the collaboration of Rustan L., and Chauvirey, T., Loubet, C., Mas J. and Paugoy, S.). Ars Electronica (via Hexagram). Linz, Germany [Online]
- 2021 *Process of Healing*. IMCAFEST20/21. With Place, F., Larossa, C., White, C., Haal 400, Calluna Vulgar, St-Yves, M-S., Buxton O., Apostolidis, A., Sanderson, E., Benni, Lortie, L., Moscato and V., Ramirez, D. Organized by the students of the IMCA400: Advance Practices in Video, Performance and Electronic Arts Seminar. Montreal, Canada [online]
- 2021 *Fossilisation*. (With Ammar-Khodja, B., Bachmayer, A., Bianchini, S., Boucher, M-P., Bouchon, D., Chekhanovich, M., Halpenny, M., Jarry, A., Kerbrat, R., Leuridan, A., Mardirossian, V., Perlman, A. and Vareilles, L., with the collaboration of Rustan L., and Chauvirey, T., Loubet, C., Mas J. and Paugoy, S.). Matière d'image, Festival Hors-Piste. Curator: Géraldine Gomez. Centre Pompidou. Paris, France
- 2019 *Potential Conversation*. Fresh Paint / New Construction. With April, T., Arguin, F., El Baze, J-A., Bean, H., Bergeron, G., Buckler, Q., Buenavente, J., Clark, E., Courtney, C., Dandridge, T., Diamantopoulou, T., Dionne, L-C., Dionne, A., Duchaine, J., Moisan Dufour, O., Dumont, J., Dunn, A., Fineus, L., Foisy, P., Foulon, E., Gallagher, K., Gros-Louis, A., Hayes, E., Hu, B., Ingrassia, M., Stoeva, I., Kratz, M., Lapointe, N., Marzell, K., Miller, S., Mulvey, C., O'Malley, T., Prousky, L., Provençal, M-S., Pryce, D., Rahbar, N., Restagno, S., Rowe, J., Simard-Parent, M., Sutherland, R., Taylor, R., Tresidder, M., Tsang, T., Vaudry, C., Vaughn, J., Veale, A., Wu, L., Wyatt, K., Yari, A. and Yuan, C.. Art Mûr. Montreal, Canada
- 2019 *Thigmo*. .01. With Galbraith, J., Morissette-Phan, D., Perrault, E., Lin, L., Blair, H., Signorino, A. and Parent, E. Curator: Beaumont, J., Cyr, T. and McKindsey, A. VAV Gallery. Montreal, Canada

Conferences (Peer-Reviewed and by Invitation):

- 2025 *Maintenance: spectral narratives exhibition presentation*. Organized by Philippe Vandal and EISODE (artificiel). EISODE, Montreal, Canada.
- 2024 *Transformation through Artistic Practices: Imagining Socioecological Futures*. Organized by Molior and Concordia University Research Chair in Critical Practices in Materials and Materiality. With Garoufalidis-Auger, A., Jarry, A., Belley A-M., Rajotte, N-E., Legast, E., Salas, C., Besson, A., Rizzo, C., and Vandal, P. Espace pour la vie, Biosphère. Montreal, Canada.
- 2023 *Reactive Graphene Oxide: New Materials and Collaborative Methods at the Interface of Design*

and Materials Engineering, as part of The Commons. Organized by Milieux Institute for arts, culture and technology, Concordia University Research Chair in Critical Practices in Materials, Concordia Milieux Biolab and Materiality and McGill's Biointerface Lab. With Jarry, A., Cerruti, M., Beaumont, J., Chen, Y., Landry, J., Vandal, P., Zakeri, N., and Ammar-Khodja, B. 4th Space, Concordia University. Montreal, Canada.

- 2022 *Écotones: Experimental Investigations and Activation of Contaminated Soils at Champ des Possibles*, as part of in.site: a participatory symposium on collaborative sustainability across the fine arts. With Ammar-Khodja, B. and Vandal, P. Organized by langsaw, pk, Lecker, C., Bureau, E., Hontoy-Major, S. and McLelland, P. 4th Space, Concordia University. Montreal, Canada.
- 2022 *Speculative Life Research Cluster Symposium 2022*. With Didur, J., Hetherington, K., Simon, B., McKelvey, F., Jarry, A., Hunt, R., Student representatives from COMS 642, Wester, M., Blottiere, M., Jones, M., Iantorno, M., Ammar-Khodja, B., Beaumont, J., Vandal, P., Celerier, J-M., Undeen, D., Jolly, P., Van Schaik, K., McCracken, B., Lamothe-Katrapani, M., Neufeld, J., Campos Ortiz, M., Ragy, H., and Stadon, J.,. Presented by the Speculative Life Research Cluster / Milieux Institute for Arts, Culture & Technology Speculative Life Research Cluster, the Concordia University Research Chair in Critical Practices in Materials and Materiality, and Hexagram Network. Montreal, Canada.
- 2022 *Inertia: Speculative Fossils*. Earth Day at the Planétarium Rio Tinto Alcan, part of Hexagram's Emergence/y. With Jarry, A., Pascale, G., Ammar-Khodja, B., Beaumont, J., Perlman, A. and Vandal, P., with the collaboration of Ariane Plante and Jean Dubois (UQAM). Organized by Concordia University Research Chair in Critical Practices in Materials and Materiality (dir. Alice Jarry), and Hexagram (UQAM). Planétarium Rio Tinto Alcan de Montréal. Montreal, Canada.
- 2021 *Outer Space and the City*, as part of Ars Electronica 2021 (via Hexagram). With Boucher, I., Boucher, M-P., Foing, B., Gandolfi, E., Jarry, A. and Pascale, G. [online]
- 2021 *Reprise de Vues - Closer*, as part of La nuit des idées 2021. With Ammar-Khodja, B., Audry, S., Bachmayer, A., Bianchini, S., Bigras-Burrogano, F., Boucher, M-P., Caron, A., Chauvirey, T., Checkhanovich, M., Dubois, J., Fantini, D., Ditmar, V., Gomez, G., Halpenny, M., Halpern, O., Jarry, A., Kerbrat, R., Leuridan, A., Mardirossian, V., Pais, F., Pascale, G., Potte-Boneville, M., Reid, A., Smitheram, M., Trudel, G., and Wilkins, L. Organized by EnsadLab (the l'École nationale supérieure des Arts Décoratifs research lab, Ensad, Paris) and Hexagram (an international network of research-creation in art, culture, and technology); in association with the Musée des Arts et Métiers and the Centre Georges Pompidou (Paris); with the support of the Arts & Sciences Chair of the École polytechnique, Ensad, and the Daniel and Nina Carasso Foundation, the Social Sciences and Humanities Research Council of Canada (SSHRC), Concordia University (Milieux Institute for arts, culture and technology), University of Toronto Mississauga; in conjunction with the Institut français, the Consulat général de France à Québec, and the Délégation générale du Québec à Paris [online]
- 2020 *Porous Ecosystem*, as part of ISEA2020: Why Sentience?. An online session by the students of Concordia University (Concordia University, Seminar: ISEA Field School, prof. Ricardo Dal Farra). With Ayala, T., Carbone, D., Caswell, M., Chepelkevitch, A., Commanda, C., Constantin, E., Doyle, L., Figuereo, M., Hope Paquet, K., Isse, W., Kesselring, R., Louisy, H., Reid, A., Sarahani, L., Stushnoff, A. and Vandal, P. Organized by ISEA and Ricardo Dal Fara (Concordia University) [online]

- 2020 *Chloride Extract*, as part of Critical Archeological Mediation: (Re)forming and Remediating Community Infrastructures, a public discussion between Design and Computation Arts students (Concordia University, Seminar: Critical Materiality, prof. Alice Jarry) and Communication students (University of Toronto, Media Archeology, prof. Marie-Pier Boucher); during Les Rencontres interdisciplinaires d'Hexagram: Sympoétique. With Couture, W., Chen, K., Dubuc, L., Gorner, E., Ramrattan, J., and Weller, L. Organized by Hexagram (an international network of research-creation in art, culture, and technology), Alice Jarry (Concordia University, Milieux Institute for arts, culture and technology) and Marie-Pier Boucher (University of Toronto Mississauga) [online]
- 2020 *Teletrophic(s): The Entanglements of Energy & Ecology*, as part of *Face aux troubles de l'urgence écologique, la lenteur et la durabilité comme mode de production et de création*. With Bachmayer, A., Basanta, A., Checkhanovich, M., Halpenny, M., Jarry, A., Langshaw, PK, Mardirossian, V., Perlman, A., and Plante, A. Organized by Ada X as part of Htmlls Festival, with the support of les Fonds de recherche du Québec – Société and Culture (dir. Alice Jarry) and Concordia University (Milieux Institute for arts, culture and technology) [online]

Residencies and Sponsorship Programs:

- 2025 *Projet émergent 2025-2026*. With Tétrault, P., Riffo, C., Schneider, M. Organized by perte de signal and Molior. Montreal, Canada.

Participation in workshops:

- 2024 Toulouse, art-science. Hexagram, Milieux, SpecLife Cluster, UQAM, INRAE, LAAS-CNRS. Toulouse, France.
- 2023 *Pico Power and Energy Transition — TeZ in residency at the BioLab*. Organized by Milieux Speculative Life Cluster, Speculative Life Biolab, and SolarPunk Lab. Montreal, Canada.
- 2023 *More-than-Ethnographic Probes: On Scales, Design Anthropology and Sensory Practices Beyond-the-Human*. Organized by Le Calvé, M., Jarry, A., Janssen, S., and Kersten-Oertel M. Hosted by the Concordia University Research Chair Critical Practices in Materials and Materiality and the Milieux Biolab. Montreal, Canada.

Organized workshops:

- 2023 *Re-Situating: A Workshop on Air Filtration at RARE Charitable Research Reserve*. Hosted by Jarry, A., Ammar-Khodja, B., Halpenny, M., Beaumont, J., Celerier J-M., and Vandal, P. Organized by Slolab and Art-Sci Salon. RARE Charitable Research Reserve, Waterloo, Canada.

Performances:

- 2025 *Mesocosm Hybride Live* (Forges, E., Lavoie, J. and Vandal, P.). Videocitta. Rome, Italy.
- 2024 *Mesocosm Terra Flecta Live* (Forges, E., Lavoie, J. and Vandal, P.). PRECTXE presents Sound Entelechy Vol. 3, Seoul, South Korea.
- 2024 *Mesocosm Terra Flecta Live* (Forges, E., Lavoie, J. and Vandal, P.). ACC Creator Residency, Opening Ceremony. Asian Culture Center, Gwangju, South Korea.

- 2024 *Mesocosm Terra Flecta Live* (Forges, E., Lavoie, J. and Vandal, P.). Festival MUTEK Montreal. Society for the Arts of Technology. Montreal, Quebec, Canada.
- 2024 *Mesocosm Terra Flecta Live* (Forges, E., Lavoie, J. and Vandal, P.). As part of the SAT Dome programming of 2023-2024. Society for the Arts of Technology. Montreal, Quebec, Canada.
- 2023 *Mesocosm* (Forges, E., Lavoie, J. and Vandal, P.). Festival Elektra. Montreal, Quebec, Canada.
- 2022 *Mesocosm* (Forges, E., Lavoie, J. and Vandal, P.). Current New Media. Santa Fe, New Mexico, USA.
- 2021 *Mesocosm* (Forges, E., Lavoie, J. and Vandal, P.). Mutek. Montreal, Canada.
- 2019 *Cloud Circuits* (Radford, D., Young, J., Vandal, P.). With Vito Ricci. Centre Phi. Montreal, Canada
- 2019 *Live Somewhere* performance. Substrat Series #7. With artist Froid. Société des arts technologiques. Montreal, Canada
- 2019 *Fly Pan Am présente*. Live performance with Fly Pan Am and Lungbutter. Suoni Per Il Popolo. Montreal, Canada
- 2018 *Sonic Apophenia*. Practice Series #22. Curator: Jann Tomaro. Never Apart. Montreal, Canada
- 2017 *Acte03: P. Vandal – Micro espaces*. With Buffalo MRI, Adama, N., St-Ones, A. and Mouchous, E. Eastern Bloc, Montreal, Canada

Audio Productions and Conception:

- Vandal, P. (2021). Collaboration with BirdO and Iregular. Mural Festival. Montreal, Canada
- Jang, H., Network Glass & Vandal, P. (2021). *Heejin Jang/Network Glass/Philippe Vandal*. Ultraviolet Light.
- Vandal, P. (2020). *Synchronous Sting after the M_Bomb*. Nada.
- Vandal, P. (2019). *Umwelt*. Dream Disk.
- Gould, J. & Vandal, P. (2018). *Interpersonal Data*. Falt.
- Puech, M. & Vandal, P. (2018). *Hétérope*. Hisolat.
- Vandal, P. (2017). *Tabu Blanks*. Phinery.
- Vandal, P. (2017). *Point of...* Archive Officielle.
- Cold Clouds, Umfang, Vandal, P. & Wanda Group. (2016). *Four Way Split #2*. Phinery.
- Vandal, P. (2016). *L'Action*. Never Anything Records.

Vandal, P. (2016). *Frag. Jeunesse Cosmique*.

Vandal, P. (2015). *Static Projectile*. SuperPitch.

Publications:

Ammar-Khodja, B. & Vandal, P. (2022). *DEMO29 Brice Ammar-Khodja and Philippe Vandal - Écotones*. Hexagram. Retrieved June 12, 2023, from <https://hexagram.ca/en/demo28-brice-ammar-khodja-et-philippe-vandal-ecotones/>.

Jarry, A., Boucher, M.-P., Fossilation Collective, & Gomez, G. (Eds.). (2022). *Fossilation: Nurturing Slow Expectations*. Riverside Architectural Press. Retrieved April 15, 2022, from <https://riversidearchitecturalpress.ca/book/fossilation/>.

Vandal, P. (2021, forthcoming). Following Sodium Chloride, Montreal's Corrosive Snow Removal Operations.

Vandal, P. (2021). Sinks and Spills: The Containment and Entanglements of Matter-Bodies in Frédéric-Back Park. *Esse arts + opinion Vol.(101)*, 74-83.

Finalist for the *Prix d'excellence de la Société de développement des périodiques culturels québécois* (SODEP), Québec, Canada

Halpenny, M. & Vandal, P. (2020). Teletrophic(s): The Entanglements of Energy & Ecology. *Les Rencontres interdisciplinaires d'Hexagram : Editions Sympoïétiques*. Retrieved July 19, 2021, from <https://rencontres.hexagram.ca/en-ca/read-category/41-teletrophic-s>

Vandal, P. (2020, August 5). energy harvesting: ultra low quiescent ambiguity and waste colonialism [Blog post]. Retrieved July 19, 2021, from <https://philippevandal.github.io/#/energyharvesting>

Vandal, P. (2020, July 30). melted snow: saturated fabulations through material 'elimination' policies [Blog post]. Retrieved July 19, 2021, from <https://philippevandal.github.io/#/snow>

Publications about the research:

Web

Critical Practices in Materials and Materiality (2022, April 1). Philippe Vandal Awarded a SSHRC Scholarship. *Critical Practices in Materials and Materiality*. Retrieved June 28, 2022, from <https://materials-materiality.ca/Philippe-Vandal-Awarded-a-SSHRC-Scholarship>

Milieux Institute (2022, May 22). What constitutes the Chimera? *Milieux*. Retrieved May 27, 2022, from shorturl.at/kDOQ7

Speculative Life Cluster BioLab. (2021, February 1). Fossilation at the Centre Pompidou. *Speculative Life Cluster BioLab*. Retrieved July 20, 2021, from shorturl.at/bqITZ

Speculative Life Cluster. (2021). Fossilation. *Speculative Life Cluster*. Retrieved from <https://speculativelife.com/fossilation>

Centre Pompidou. (2021). Milieux Institute, EnsadLab et Université de Toronto Mississauga Fossilation, 2021. *Centre Pompidou*. Retrieved July 20, 2021, from shorturl.at/qsC09

Hexagram. (2021). Reprise de vues. *Hexagram*. Retrieved July 20, 2021, from shorturl.at/1ETZ0

Reflective Interaction. (2021). Fossilation. *Reflective Interaction*. Retrieved July 20, 2021, from <https://reflectiveinteraction.ensadlab.fr/fossilation/?lang=en>

Milieux Institute. (2021). Researchers and student members of the Speculative Life Cluster Biolab present Fossilation at the Georges Pompidou Centre in Paris. *Milieux Institute for arts, culture and technology*. Retrieved July 20, 2021, from shorturl.at/mwW48

Milieux Institute. (2021, January 19). Welcome Undergraduate Fellows 2020-2021. *Milieux Institute for arts, culture and technology*. Retrieved July 19, 2021, from shorturl.at/IEFR5

Giammaria, J. (2019, October 22). New gallery 'No.01' offers insights through experimental creations. *The McGill Tribune*. Retrieved July 19, 2021, from shorturl.at/fjpqH

Lempesis, D. (2019). ART-PRESENTATION: Fresh Paint/New Construction, Part II. *dreamideamachine*. Retrieved July 19, 2021, from <http://www.dreamideamachine.com/?p=49866>

Dakroub, A. (2019). Fresh Paint / New Construction 2019. *Art Mûr*. Retrieved July 20, 2021, from <https://artmur.com/en/exhibitions/2019-exhibitions/fresh-paint-new-construction-2019/>

Joseph, L. (2019). Suoni per il Popolo Festival, 19th Edition. *Musicworks*. Retrieved July 19, 2021, from shorturl.at/tCEY1

Marshall, P. (2013, May 14). VNDL :: Gahrena : Structures (Hymen). *Igloo Magazine*. Retrieved July 19, 2021, from <https://igloomag.com/reviews/vndl-gahrena-structures-hymen>

Cianciotta, A. (2012, November 21). VNDL – Gahrena: Paysages Électriques. *Neural*. Retrieved July 19, 2021, from <http://neural.it/2012/11/vndl-gahrena-paysages-electriques/>

Loxapac, E. (2012, June 12). VNDL – Gahrena: Paysages Électriques. *Chroniques électroniques*. Retrieved July 19, 2021, from shorturl.at/sCJV1

Interviews :

Stushnoff, A. (2021). Process of Healing: An Interview with Philippe Vandal. IMCAFEST20/21. Retrieved July 24, 2021, from <https://imcafest.ca/Philippe-Vandal-Text>

Aubé, S. (2019, November 30). Épisode #14 – Philippe Vandal. *Griche, le podcast*. Retrieved July 20, 2021, from <https://griche.org/philippe-vandal/>

Paulhus, W. (2019, June 7). [Entrevue] Philippe Vandal. *Mes Enceintes font défaut*. Retrieved July 19, 2021, from <https://www.mesenceintesfontdefaut.com/2019/06/07/entrevue-philippe-vandal/>

Academic Experience:

2020 - 2025 Research-Assistant (Conceptual research, art/sci laboratory experiments, electronics, energy harvesting device and programming) for the following research projects :

Membranes Souples Dynamiques : la filtration de l'Air comme processus matériel, socio-environnemental et interdisciplinaire agissant (FRQSC, dir. Alice Jarry, 2020-2023)

Co-création durable de structures d'oxyde de graphène réactives dans une approche transdisciplinaire des sciences des matériaux et du design (FRQ, dir. Marta Cerruti, co-dir. Alice Jarry, 2021-2023)

Filtration de l'air et membranes d'oxyde de graphène: création art-science d'interfaces durables entre collectivités, milieux écologiques et environnement bâti. (Petro-Canada Young Innovator Award, dir. Alice Jarry, 2020-2022)

Membranes en Action (SSHRC, dir. Alice Jarry, co-dir. Samuel Bianchini and Marie Pier-Boucher; 2020-2022)

Professional Experience:

2025	Technical assistant for Les Ateliers Belleville Electronics, programming, woodworking, painting, assemblage
2023	Technical assistant for Philippe Ramsey Lemieux Studio preparation and assemblage
2022 - 2024	Technical assistant for Navid Navab Sound reinforcement and music instrument assemblage
2022	Technical assistant for Caroline Douville Sensor, electronics and programming
2021	Technical assistant for Émilie Payeur Electronics, biosensing device and programming
2018 - 2022	Moog Audio Web salesperson and web design
2014 - 2018	Moog Audio. Modular synthesizer and pro audio salesperson.
2015 - 2025	Music Mastering Services
2012 - 2013	Montreal World Film Festival Projectionist