## Vandalism of radical environmental activists: Motivations and consequences

Quan-Hoang Vuong <sup>1</sup>, Minh-Hoang Nguyen <sup>1,\*</sup>, Minh-Phuong Thi Duong <sup>2</sup>, Viet-Phuong La <sup>1,3</sup>

- <sup>1</sup> Centre for Interdisciplinary Social Research, Phenikaa University, Yen Nghia Ward, Ha Dong District, Hanoi, Vietnam
- <sup>2</sup> Faculty of Social Sciences and Humanities, Ton Duc Thang University, Ho Chi Minh City, Vietnam
  - <sup>3</sup> A.I. for Social Data Lab (AISDL), Vuong & Associates, Hanoi, Vietnam
    - \* Correspondence: hoang.nguyenminh@phenikaa-uni.edu.vn (M.-H.N.)



September 20, 2023 (v1)

\* \* \* \* \*

"[...] only by uniting the power of the entire village could they chase Snake away."

In "Virtue of Sacrifice"; The Kingfisher Story Collection (2022)

Environmental activism plays a vital role in raising awareness of environmental degradation and halting environmentally destructive activities, which is expected to contribute to safeguarding the Earth's system against climate and biodiversity loss crises (Hungerman & Moorthy, 2023; Naaraayanan et al., 2021; Scheidel et al., 2020; Wolbring & Gill, 2023). Although the passion and commitment of environmental activists should be acknowledged, several groups of environmental activists are embracing the radical environmentalist movement. They support using illegal actions to achieve their primary goal of environmental protection (Carson et al., 2012). The actions perpetrated by radical environmentalist groups

are not impulsive but rather part of a deliberately planned and organized following a long-term strategy.

Several reasons drive them to conduct such actions. First, radical environmentalist groups want to provoke substantial interest from both the general public and the media, thereby stimulating greater awareness of the environmental issues they champion. Therefore, they frequently target priceless artworks in museums or disrupt public activities and events to draw the focus of a large audience.

For example, in 2022, members of the Just Stop Oil group routinely carried out vandalism on priceless artworks by world-renowned painters, such as Horatio McCulloch, John Constable, Leonardo da Vinci, Vincent Van Gogh, Joseph Mallord William Turner, and many other artists, in museums and galleries across England (Alao, 2022). The Last Generation organization resorted to gluing themselves to the roads, causing blockages during rush-hour traffic on more than 30 traffic routes in Berlin on April 25, 2023, leading to severe traffic congestion on many major roads in the city and some neighboring areas. It was reported that up to 500 police officers were deployed on the city's streets to prevent and disperse these illegal traffic blockades (Armstrong, 2023; Grieshaber, 2023).

Activities of these groups also intend to pressure the governments and businesses to change due to environmental urgency. Recent scientific evidence also confirms the urgent situation in which several tipping points have been crossed. The most recent status update of the planetary boundary suggests that six out of nine safely operating spaces have been transgressed, including two core boundaries – climate change and biosphere integrity (Biino, 2023; Fretwell et al., 2023; Lenton et al., 2019; Purich & Doddridge, 2023; Richardson et al., 2023). The statement delivered by a member of Last Generation during the assault on *Monet's Haystacks* painting captures well this motivation of radical environmentalist groups:

"I'm afraid because science tells us that we won't be able to feed our families in 2050. [...] Does it take mashed potatoes on a painting to make you listen? This painting is not going to be worth anything if we have to fight over food. When will you finally start to listen? When will you finally start to listen and stop business as usual?"

Nevertheless, the effects of such actions seem to be counterproductive, intensify environmental tensions and conflicts, and diminish trust in environmental protection endeavors. While activists undertake radical actions against artworks to communicate messages regarding climate change or other environmental concerns, these actions infringe upon the law and undermine the cultural values they seek to preserve. The radical actions also could not improve public support toward environmental movements but sparked public indignation and encountered significant resistance (Davis, 2022; Gayle, 2022).

Although the activities of radical environmentalist groups are almost nonviolent and aim at causing property damage rather than injuring or killing humans (Carson et al., 2012), they

can easily escalate into violence and even result in fatality. The traffic blockage of activists can face many forms of confrontations from the traffic participants and social media influencers (Chung, 2023; Mann, 2023). Notably, a case of traffic obstruction in Berlin blocked the way of an ambulance dispatched to save a severely injured cyclist, leading to the victim's demise (Connolly, 2022). Such ineffective and disruptive actions often fail to attract attention as environmental activists desire and instead tend to generate hostility and criticism. Some researchers even view them as 'eco-terrorists' due to their actual and potential threats to social security (Barnum & Logan, 2023; Carson et al., 2012; Gruenewald et al., 2015).

The business sector contributes substantially to the anthropogenic impacts that fuel climate change and environmental degradation but also holds enormous socio-economic power. Therefore, addressing the current environmental crisis requires their active participation (Vuong, 2021). However, radical environmentalist organizations often consider business owners and large corporations as risks to the environment, especially those operating in environmentally sensitive sectors like oil or transportation. They have conducted many radical actions to sabotage, hinder activities, and even inflict violence toward these people and organizations (Binde, 2023; Healy, 2023; Limb, 2023; NTV, 2023; Speare-Cole, 2022), which can force the business sector into a direct confrontation, rather than cooperation.

Notably, environmental activist groups that conducted vandalism of artworks, like Extinction Rebellion and Just Stop Oil, are funded by the Climate Emergency Fund, which was founded by Aileen Getty – the granddaughter of J. Paul Getty, the oil tycoon (Angeleti, 2022). These groups also target institutions with no ties to funders involved in the fossil fuel industry, casting doubt against the protest's true intentions.

What matters most is that environmental activists need to employ appropriate and effective strategies for raising public awareness and support. Actions deemed inappropriate, such as vandalism and blockages, can have negative repercussions and may decline public support for the environmental cause. Instead, activists should concentrate on educating the public about climate change and other environmental concerns, promoting an eco-surplus culture, and facilitating collaboration among governments, businesses, and citizens to formulate solutions (Nguyen & Jones, 2022; Vuong, 2021). This is essential for the environmental movement's success in tackling climate change and addressing various environmental challenges. It also serves as a prerequisite for mitigating the risks and counterproductive consequences that extremism and radicalism can pose to the global political agenda, especially at a time when the Earth needs human wisdom and solidarity more than ever.

## References

Alao, L. C. (2022). *A list of all artworks Just Stop Oil have attacked*. Evening Standard. Retrieved September 20 from <a href="https://www.standard.co.uk/news/uk/all-artworks-just-stop-oil-attacked-b1038844.html">https://www.standard.co.uk/news/uk/all-artworks-just-stop-oil-attacked-b1038844.html</a>

- Angeleti, G. (2022). *Getty oil fortune heiress helped fund climate activists who have targeted artworks and museums*. The Art Newspaper. Retrieved September 20 from <a href="https://www.theartnewspaper.com/2022/10/21/getty-oil-heiress-funds-climate-crisis-activism-just-stop-oil">https://www.theartnewspaper.com/2022/10/21/getty-oil-heiress-funds-climate-crisis-activism-just-stop-oil</a>
- Armstrong, M. (2023). *Police use drill to free activist's hand during climate protest in Germany*. Euronews. Retrieved September 20 from <a href="https://www.euronews.com/2023/04/24/police-use-drill-to-free-activists-hand-during-climate-protest-in-germany">https://www.euronews.com/2023/04/24/police-use-drill-to-free-activists-hand-during-climate-protest-in-germany</a>
- Barnum, T. C., & Logan, M. K. (2023). Radicalized Environmental Extremism and Situational Decision Making. *Journal of Research in Crime and Delinquency*, Online First. <a href="https://doi.org/10.1177/00224278231152439">https://doi.org/10.1177/00224278231152439</a>
- Biino, M. (2023). *Sea-ice levels in Antarctica at a 'mind-blowing' historic low*. Insider. Retrieved September 20 from <a href="https://www.businessinsider.com/sea-ice-levels-in-antarctica-reached-a-new-historic-low-2023-9">https://www.businessinsider.com/sea-ice-levels-in-antarctica-reached-a-new-historic-low-2023-9</a>
- Binde, N. (2023). *Anschlag auf yacht: Pinneberger Unternehmerin (85) geschockt*.

  Hamburger Abendblatt. Retrieved September 20 from

  <a href="https://www.abendblatt.de/region/pinneberg/article238766605/Anschlag-auf-Yacht-Pinneberger-Unternehmerin-85-geschockt.html">https://www.abendblatt.de/region/pinneberg/article238766605/Anschlag-auf-Yacht-Pinneberger-Unternehmerin-85-geschockt.html</a>
- Carson, J. V., LaFree, G., & Dugan, L. (2012). Terrorist and non-terrorist criminal attacks by radical environmental and animal rights groups in the United States, 1970–2007. *Terrorism and Political Violence*, 24(2), 295-319. <a href="https://doi.org/10.1080/09546553.2011.639416">https://doi.org/10.1080/09546553.2011.639416</a>
- Chung, F. (2023). *Just Stop Oil protester bashed by enraged motorist in London*.

  news.com.au. Retrieved September 20 from

  <a href="https://www.news.com.au/technology/environment/climate-change/just-stop-oil-protester-bashed-by-enraged-motorist-in-london/news-story/b6454b2fd34e8b15ca3a8b086a1b369b">https://www.news.com.au/technology/environment/climate-change/just-stop-oil-protester-bashed-by-enraged-motorist-in-london/news-story/b6454b2fd34e8b15ca3a8b086a1b369b</a>
- Connolly, K. (2022). *Death of cyclist in Berlin provokes debate over road protests*. The Guardian. Retrieved September 20 from <a href="https://www.theguardian.com/world/2022/nov/10/death-of-cyclist-in-berlin-provokes-debate-over-road-protests">https://www.theguardian.com/world/2022/nov/10/death-of-cyclist-in-berlin-provokes-debate-over-road-protests</a>
- Davis, C. (2022). *Are Just Stop Oil's dramatic art museum protests hurting their own cause?* CNN. Retrieved September 20 from <a href="https://edition.cnn.com/style/article/just-stop-oil-protests-the-conversation/index.html">https://edition.cnn.com/style/article/just-stop-oil-protests-the-conversation/index.html</a>

- Fretwell, P. T., Boutet, A., & Ratcliffe, N. (2023). Record low 2022 Antarctic sea ice led to catastrophic breeding failure of emperor penguins. *Communications Earth and Environment*, *4*(1), 273. <a href="https://doi.org/10.1038/s43247-023-00927-x">https://doi.org/10.1038/s43247-023-00927-x</a>
- Gayle, D. (2022). *Just Stop Oil activists throw soup at Van Gogh's Sunflowers*. The Guardian. Retrieved September 13 from <a href="https://www.theguardian.com/environment/2022/oct/14/just-stop-oil-activists-throw-soup-at-van-goghs-sunflowers">https://www.theguardian.com/environment/2022/oct/14/just-stop-oil-activists-throw-soup-at-van-goghs-sunflowers</a>
- Grieshaber, K. (2023). *Climate protesters try to bring Berlin traffic to a halt*. AP. Retrieved September 20 from <a href="https://apnews.com/article/germany-climate-protests-berlin-road-blocks-a922cb5e0f317dc0c470f4a579da43d6">https://apnews.com/article/germany-climate-protests-berlin-road-blocks-a922cb5e0f317dc0c470f4a579da43d6</a>
- Gruenewald, J., Allison-Gruenewald, K., & Klein, B. R. (2015). Assessing the attractiveness and vulnerability of eco-terrorism targets: A situational crime prevention approach. *Studies in Conflict and Terrorism*, *38*(6), 433-455. https://doi.org/10.1080/1057610X.2015.1009798
- Healy, C. (2023). *Activist shoves cream pie in airline CEO's face in Europe*. news.com.au. Retrieved September 20 from <a href="https://www.news.com.au/travel/travel-updates/incidents/activist-shoves-cream-pie-in-airline-ceos-face-in-europe/news-story/c0d73b7f7a90df67ecb100e97717d67d">https://www.news.com.au/travel/travel-updates/incidents/activist-shoves-cream-pie-in-airline-ceos-face-in-europe/news-story/c0d73b7f7a90df67ecb100e97717d67d</a>
- Hungerman, D., & Moorthy, V. (2023). Every day is earth day: Evidence on the long-term impact of environmental activism. *American Economic Journal: Applied Economics*, 15(1), 230-258. <a href="https://doi.org/10.1257/app.20210045">https://doi.org/10.1257/app.20210045</a>
- Lenton, T. M., Rockström, J., Gaffney, O., Rahmstorf, S., Richardson, K., Steffen, W., & Schellnhuber, H. J. (2019). Climate tipping points—too risky to bet against. *Nature*, *575*(7784), 592-595. <a href="https://doi.org/10.1038/d41586-019-03595-0">https://doi.org/10.1038/d41586-019-03595-0</a>
- Limb, L. (2023). 'Go to hell, Shell': Activists crash oil giant's AGM as shareholders call out climate inaction. Euronews.green. Retrieved September 20 from <a href="https://www.euronews.com/green/2023/05/23/go-to-hell-shell-activists-crash-oil-giants-agm-as-shareholders-call-out-climate-inaction">https://www.euronews.com/green/2023/05/23/go-to-hell-shell-activists-crash-oil-giants-agm-as-shareholders-call-out-climate-inaction</a>
- Mann, S. (2023). *Nevada tribal cop who pulled gun on climate activists blocking road into Burning Man is 'under review'*. Dailymail. Retrieved September 20 from <a href="https://www.dailymail.co.uk/news/article-12462413/Nevada-tribal-cop-activists-truck-hit-review.html">https://www.dailymail.co.uk/news/article-12462413/Nevada-tribal-cop-activists-truck-hit-review.html</a>
- Naaraayanan, S. L., Sachdeva, K., & Sharma, V. (2021). The real effects of environmental activist investing. *European Corporate Governance Institute–Finance Working Paper*(743), 1-59.

- Nguyen, M.-H., & Jones, T. E. (2022). Building eco-surplus culture among urban residents as a novel strategy to improve finance for conservation in protected areas. *Humanities & Social Sciences Communications*, *9*, 426. <a href="https://doi.org/10.1057/s41599-022-01441-9">https://doi.org/10.1057/s41599-022-01441-9</a>
- NTV. (2023). *Letzte Generation besprüht Privatjet auf Sylt*. NTV. Retrieved September 20 from <a href="https://www.n-tv.de/politik/Letzte-Generation-besprueht-Privatjet-auf-Sylt-article24172044.html">https://www.n-tv.de/politik/Letzte-Generation-besprueht-Privatjet-auf-Sylt-article24172044.html</a>
- Purich, A., & Doddridge, E. W. (2023). Record low Antarctic sea ice coverage indicates a new sea ice state. *Communications Earth and Environment, 4*(1), 314. https://doi.org/10.1038/s43247-023-00961-9
- Richardson, K., Steffen, W., Lucht, W., Bendtsen, J., Cornell, S. E., Donges, J. F., . . . von Bloh, W. (2023). Earth beyond six of nine planetary boundaries. *Science Advances*, *9*(37), eadh2458. <a href="https://doi.org/10.1126/sciadv.adh2458">https://doi.org/10.1126/sciadv.adh2458</a>
- Scheidel, A., Del Bene, D., Liu, J., Navas, G., Mingorría, S., Demaria, F., . . . Temper, L. (2020). Environmental conflicts and defenders: A global overview. *Global environmental change*, *63*, 102104. <a href="https://doi.org/10.1016/j.gloenvcha.2020.102104">https://doi.org/10.1016/j.gloenvcha.2020.102104</a>
- Speare-Cole, R. (2022). *Just Stop Oil supporters spray paint over Aston Martin showroom in London*. Bloomberg. <a href="https://www.bloomberg.com/news/articles/2022-10-16/just-stop-oil-supporters-spray-paint-over-aston-martin-showroom-in-london?embedded-checkout=true">https://www.bloomberg.com/news/articles/2022-10-16/just-stop-oil-supporters-spray-paint-over-aston-martin-showroom-in-london?embedded-checkout=true</a>
- Vuong, Q.-H. (2022). *The kingfisher story collection*. <a href="https://www.amazon.com/Kingfisher-Story-Collection-Quan-Hoang-Vuong-ebook/dp/B0BG2NNHY6">https://www.amazon.com/Kingfisher-Story-Collection-Quan-Hoang-Vuong-ebook/dp/B0BG2NNHY6</a>
- Vuong, Q. H. (2021). The semiconducting principle of monetary and environmental values exchange. *Economics and Business Letters*, *10*(3), 284-290. <a href="https://doi.org/10.17811/ebl.10.3.2021.284-290">https://doi.org/10.17811/ebl.10.3.2021.284-290</a>
- Wolbring, G., & Gill, S. (2023). Potential Impact of Environmental Activism: A Survey and a Scoping Review. *Sustainability*, *15*(4), 2962. <a href="https://doi.org/10.3390/su15042962">https://doi.org/10.3390/su15042962</a>