



CoastalPlain\_EIS, BLM\_AK &lt;blm\_ak\_coastalplain\_eis@blm.gov&gt;

---

**[EXTERNAL] Oppose Coastal Plain drilling**

1 message

---

**Amy Du Beau** <a.dubeau.99@outlook.com>

Wed, Jun 6, 2018 at 1:05 PM

To: "blm\_ak\_coastalplain\_EIS@blm.gov" &lt;blm\_ak\_coastalplain\_EIS@blm.gov&gt;

Dear Bureau of Land Management,

Many thanks for holding your public hearing in Anchorage, Alaska on June 30th in regards to drafting your Coastal Plain EIS.

To introduce myself, I am an Alaskan scientist, specifically a neuroscientist (PhD) with expertise in forensic science. I sat in the sixth row from the front. Yes, I am the one who cried when a Gwich'in man addressed your panel (paraphrase quote), *"If your economy goes bad, come to our village and we will feed you. I will take care of you. Please don't take away our caribou."* BLM, I implore you to listen to the Gwich'in.

Certainly you are all aware of the various factors at stake, e.g., climate change, pollution, civil rights, killing caribou, inevitable oil spills, land degradation, biomedical effects, corporate profit, more petroleum products, your own job, money, etc. **However, you have made a grievous logic error by misallocating the gravity of these factors.**

As a scientist, please know that exploratory drilling in ANWR will impact our planet on an order of magnitude beyond your present understanding! Let us imagine that BLM bureaucrats, oil corporations and climate change deniers *et al.* could time travel ahead, stopping at 50, 100, 200, etc. years in the future. While I cannot presume to guess specifically how this earth will be changed, scientists already have accurate approximate clues based on overwhelming corroborative evidence.

BLM, you cannot undo the commission of your future actions. By analogy, pioneering forensic scientist, Dr Edmond Locard devised the '*Locard's Exchange Principle*' (circa 1900) which is ironically very applicable in regards to what is about to happen to ANWR:

**Locard's Exchange Principle** | *"Wherever he steps, whatever he touches, whatever he leaves, even unconsciously, will serve as a silent witness against him. Not only his fingerprints or his footprints, but his hair, the fibers from his clothes, the glass he breaks, the tool mark he leaves, the paint he scratches, the blood or semen he deposits or collects. All of these and more, bear mute witness against him. This is evidence that does not forget. It is not confused by the excitement of the moment. It is not absent because human witnesses are. It is factual evidence. Physical evidence cannot be wrong, it cannot perjure itself, it cannot be wholly absent. Only human failure to find it, study and understand it, can diminish its value."* – Dr Locard

Understand? Do not dare touch ANWR's coastal plain.

Dr Amy Du Beau

Palmer, Alaska | [a.dubeau.99@outlook.com](mailto:a.dubeau.99@outlook.com)