

1-1-2022

## Set Class 014 and Schoenberg's Pierrot Lunaire

Gabe Fankhauser

Follow this and additional works at: <https://digitalcollections.lipscomb.edu/jmtp>



Part of the [Music Pedagogy Commons](#), and the [Music Theory Commons](#)

---

### Recommended Citation

Fankhauser, Gabe (2022) "Set Class 014 and Schoenberg's Pierrot Lunaire," *Journal of Music Theory Pedagogy*: Vol. 36, Article 14.

Available at: <https://digitalcollections.lipscomb.edu/jmtp/vol36/iss1/14>

This Resource is brought to you for free and open access by Carolyn Wilson Digital Collections. It has been accepted for inclusion in Journal of Music Theory Pedagogy by an authorized editor of Carolyn Wilson Digital Collections.

20th-Century Analysis

Name: \_\_\_\_\_

Set class 014 and Schoenberg's *Pierrot Lunaire*

G. Fankhauser

Schoenberg, *Pierrot Lunaire*, No. 8 "Nacht" (1912) <https://www.youtube.com/watch?v=1gaff5sbnB0>

- How might an E $\flat$ -major triad and an E-minor triad *each* be "folded" at the third to form the same 014 trichord, both E $\flat$ -G-E and E-G-E $\flat$ ?

- Find at least *eight* 014 pc sets in the introduction, mm. 1–3, reproduced below in approximate score order. To do this quickly, look for half steps to pair with a m3 (m2+m3). Use appropriate segmentation: only *adjacent* pcs. Sets may overlap. Use differently colored pencils to connect pcs. The first one is done for you.

		D $\flat$	E	G	E $\flat$
		G $\flat$	A	C	A $\flat$
E	G	B $\flat$	E $\flat$		

*(Note: Red lines connect E to G and G to B-flat in the original image.)*

- Name the mode or collection formed in mm. 1–2? Does the last pc, A $\flat$ , fit in that collection?
- Locate a score for the next several measures. In m. 4 (not shown), the bass clarinet (in B $\flat$ ) begins a repeating theme containing two parts: the basic motive E-G-E $\flat$  followed by a descending chromatic line. Identify at least *three* subsequent statements of this *passacaglia* theme in the next few measures.
- Read the text and a translation below. How does Schoenberg's music not only support Albert Giraud's poem (originally in French) but heighten its "expression"?

<http://www.lunanova.org/pierrot/text.html>



**German**

Finstre, schwarze Riesenfalte  
Töteten der Sonne Glanz.  
Ein geschlossnes Zauberbuch,  
Ruht der Horizont — verschwiegen.

**English** (trans. Fankhauser)

Obscure, black giant moths  
Killed the sunshine.  
A closed magicbook,  
Renders the horizon — silent.

- How do the piano lines m. 19 superimpose the two parts of the passacaglia theme? How are these lines remarkable both for their *expression* of the text as well as for their *logical organization*?

**German:** Und vom Himmel erdenwärts senken sich mit schweren Schwingen.

**English:** And from Heaven earthward they sink with heavy wings.