

```
function< void(std  
::shared_ptr< smacc2  
::SmaccEventGenerator >)>
```

```
classDiagram
    class FunctionType["function< void(std::shared_ptr< smacc2::SmaccEventGenerator >)>"]
    class Functor["smacc2::introspection::EventGeneratorCallbackFunctor"]
    FunctionType --> Functor : +fn
```

The diagram consists of two class boxes. The top box is white with a black border and contains the text 'function< void(std::shared_ptr< smacc2::SmaccEventGenerator >)>'. It has two empty rectangular compartments below the text. The bottom box is gray with a black border and contains the text 'smacc2::introspection::EventGeneratorCallbackFunctor'. It also has two empty rectangular compartments below the text. A vertical line connects the bottom of the top box to the top of the bottom box. On this line, just above the bottom box, is a small white diamond with a black outline. To the right of the line, between the diamond and the top box, is the text '+fn'.

+fn

```
smacc2::introspection  
::EventGeneratorCallbackFunctor
```