

Algoritmos:

-Insertion sort

-Quicksort

-Mergesort

-Counting sort

-Radix sort

Suma eficiente

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide titled "Arreglos como argumento a función" (Arrays as function argument). The slide contains two bullet points: "Cuando se declara la función, simplemente se especifica el arreglo como argumento, **sin la dimensión**." and "Posteriormente el arreglo puede ser usado dentro de la función." Below the text is a C++ code snippet:

```
1 #include <iostream>
2 using namespace std;
3
4 int sumar(const int array[], const int tam) {
5     long sum = 0;
6     for(int i = 0; i < tam; sum += array[i++]);
7     return sum;
8 }
9
10 int main() {
11     int arr[] = {1, 2, 3, 4, 5, 6, 7};
12     cout << "Suma de elementos: " << sumar(arr, 7) << endl;
13     return 0;
14 }
```

At the bottom of the slide, there is a blue box with the text "Imprime" and a result line: "Suma de elementos: 28". The Zoom interface includes a top bar with the presenter's name "ALVARO HENRY MAMANI ALIAGA está presentando", a timer at 9:57, and a list of participants on the right side. At the bottom, there are icons for chat, mute, and video, along with the group name "CC-2-Grupo-A".